The West Virginia Wesleyan College Bulletin

Catalogue Edition
1914

The West Virginia Wesleyan College

Bulletin

College of Liberal Arts

Academic Department
(College Preparatory)

Normal School

School of Music

School of Expression

School of Fine Arts

School of Commerce and Administration

Summer School

Catalogue Edition
1914

THE WEST VIRGINIA WESLEYAN COLLEGE BULLETIN
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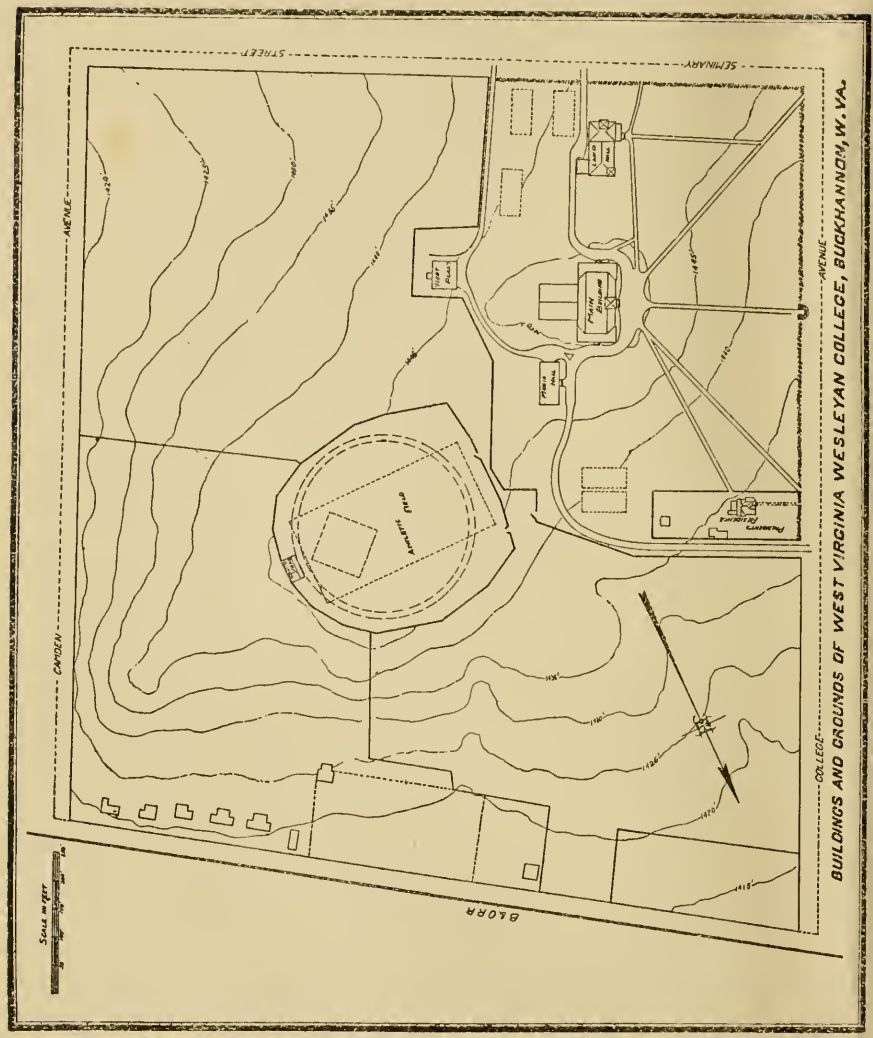

BUILDINGS AND GROUNDS OF WEST VIRGINIA WESLEYAN COLLEGE, BUCKHANNON, W. VA.

CALENDAR

1914

Fri.,	June 19	Rev. Benj. Ison and J. F. Fergus Prize Contests.
Sat.,	June 20	Moulton Declamation Contest.
Sun.,	June 21	Baccalaureate Sermon—College Love-Feast. Christian Association Sermon.
Mon.,	June 22	Meeting of Board of Trustees. School of Music Concert.
Tues.,	June 23	Exhibit School of Fine Arts. Meeting of Board of Trustees—Class Day. Alumni Meeting—Alumni Banquet.
Wed.,	June 24	Commencement Day. Faculty Reception.

Summer Term

Mon. June 29 Summer School Opens—Registration.
Sat., Aug. 8 Summer School Closes.

First Term

Mon., Sept. 14 Examinations for Advanced Standing.
Tues., Sept. 15 Registration Begins.
Wed., Sept. 16 First Term Begins.
Fri., Sept. 18 President's Opening Address.
Mon., Sept. 21 Reception by Christian Associations.
Wed. noon Dec. 23 First Term Ends.

Second Term

1915

Wed., Jan. 6 Second Term Begins.
Thur., Feb. 4 Day of Prayer for College.
Mon., Feb. 22 Washington's Birthday.
Wed., Mar. 24 Second Term Ends.

Third Term

Wed., Mar. 31 Third Term Begins.
Wed., June 16 Commencement.

BOARD OF TRUSTEES

First Election		Term Expires
1907	President—Rev. Carl Gregg Doney, Ph.D., LL. D.	
1885	Mr. John A. Barnes, Weston, W. Va.	1914
1890	Hon. J. S. Withers, Buckhannon, W. Va.,	1914
1906	Hon. Harvey W. Harmer, Clarksburg, W. Va.	1914
1906	Mr. C. D. Howard, Cowen, W. Va.	1914
1912	Mrs. Col. Sidney Haymond, Clarksburg, W. Va.	1914
1906	Rev. S. K. Arbuthnot, D. D., Parkersburg, W. Va.	1914
1906	Rev. M. F. Compton, D. D., Parkersburg, W. Va.	1914
1910	Rev. W. D. Reed, Oakland, Md.	1914
1910	Rev. G. R. Williamson, D. D., Meadville, Pa.	1914
1912	Mr. O. W. O. Hardman, Middlebourne, W. Va.	1914
1898	Rev. S. P. Crummett, D. D., Charleston, W. Va.	1915
1885	Mr. A. M. Poundstone, Buckhannon, W. Va.	1915
1887	Mr. J. C. Bardall, Moundsville, W. Va.	1915
1912	Mrs. A. J. Clark, Wheeling, W. Va.	1915
1910	Rev. Hyre D. Clark, D. D., Buckhannon, W. Va.	1915
1912	Miss Hettie List, Wheeling, W. Va.	1915
1906	Hon. Samuel V. Woods, Philippi, W. Va.	1915
1911	Rev. Sterling J. Miller, D. D., Parkersburg, W. Va.	1915
1911	Hon. W. B. Mathews, Charleston, W. Va.	1915

1912 Hon. W. Seymour Edwards, Charleston, W. Va. 1915
1904 Rev. G. D. Smith, D. D., Clarksburg, W. Va. 1916
1900 Rev. Archibald Moore, D. D., Oakland, Md. 1916
1900 Rev. D. L. Ash, D. D., Williamstown, W. Va. 1916
1908 Hon. U. G. Young, Buckhannon, W. Va. 1916
1908 Hon. W. W. Hughes, Welch, W. Va..... 1916
1893 Hon. R. A. Reger, M. D., Buckhannon, W. Va. 1916
1897 Hon. Geo. W. Atkinson, LL. D., Washington, D. C. 1916
1911 Rev. L. E. Ressegger, D. D., Buckhannon, W. Va. 1916
1912 Mr. N. U. Bond, Oakland, Md..... 1916
1905 *Bishop John M. Walden, LL. D., Cincinnati, O. 1917
1909 Rev. J. E. Bird, Charleston, W. Va..... 1917
1908 Mr. Andrew S. Thomas, Charleston, W. Va. 1917
1908 Mr. Wilber E. Stone, Wheeling, W. Va. 1917
1908 Mr. P. J. Berry, Sutton, W. Va..... 1917
1908 Mr. Harry H. Bryer, Philippi, W. Va..... 1917
1908 Hon. Chas. W. Lynch, Clarksburg, W. Va. 1917
1909 Mr. R. E. Thrasher, Duo, W. Va..... 1917
1910 Hon. H. Roy Waugh, Buckhannon, W. Va. 1917
1912 Mr. Howard Williams, Charleston, W. Va. 1917

*Deceased Jan. 22, 1914

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Secretary of the Faculty.

GRACE M. WYMAN,
Dean of Women.

EDWARD ROWLANDS,
Secretary of the College.

CECELIA ALEXANDER,
Librarian.

J. F. SHREVE,
Faculty Member of Athletic Association.

O. H. HELWIG,
Treasurer of Athletic Association.

PANSY HANKEY,
Secretary to the President.

LILLIE WOLFE,
Housekeeper.

N. C. KELLAR,
Superintendent of Buildings and Grounds.

Advisory Committee on Students' Organizations

Faculty

THOMAS W. HAUGHT O. H. HELWIG
W. J. RYLAND

Alumni

ROY REGER, '93 HARRY H. BYRER, '00
ROY WAUGH, '01 MRS. FRANK MAXWELL, '93
HOMER W. WILLIAMS, '99

HISTORY

One of the hardships of the pioneers of Western Virginia was the lack of schools for their children. In seeking to provide for this necessity, the Methodists founded an academy at Clarksburg in the first half of the last century. This prospered until sectional misunderstandings caused the school to close. During the years succeeding the war, many efforts were made to secure a centrally-located institution of higher education, but it was not until 1890 that those efforts were realized.

In 1876 Buckhannon presented a request and a pledge of money to the West Virginia Conference to locate a seminary in the town. In 1883 a committee appointed by the Annual Conference recommended the establishment of a seminary, and a year later the Conference appointed a board of trustees for the proposed school. The Conference enlarged the board of trustees in 1885 and directed it to receive contributions and proposals for the endowment and location of a seminary; and on August 29, 1887, the trustees purchased 43 acres at Buckhannon for $5,551.87. In October of the same year the Conference in session at Parkersburg ratified the action and directed the trustees to proceed with the erection of the buildings. The main building was completed during the summer of 1890 and school was opened September 3d of that year. The Ladies' Hall was erected in 1895 and in 1902 the Music Hall was completed. About 1892 the President's Residence was built.

On February 4, 1905, the main building was destroyed by fire. Steps were taken immediately to

replace it and the following year College Hall was ready for occupancy. The same year the central heating plant was installed in a building erected for that purpose. The Gymnasium was erected in 1912, and Haymond Science Hall in 1913.

Beginning as a seminary, the institution in June, 1903, was chartered with full power to confer degrees and the course of study was raised to college grade. The last class in the seminary course was graduated in June, 1908. The standard of the College is that prescribed by the University Senate of the Methodist Episcopal Church and maintained by the highest institutions of learning. The policy of the College has been to make the work thorough and to give credit only to those students who meet the requirements that are common to the best colleges and universities.

While the College was founded by the Methodist Episcopal Church and has received its principal support from that denomination, its undenominational spirit is emphasized by the composition of its board of trustees and faculty. Its charter places no denominational tests whatever on its officers, members of the faculty or students. It admits without question all students of good character who fulfill the scholastic requirements, and grants the same privileges to all irrespective of their religious preferences.

Presidents

Rev. B. W. Hutchinson, A.M., D.D., 1890-1898.
Prof. F. B. Trotter, A.M., (Acting President), 1898.
Rev. S. L. Boyers, D.D., 1898-1900.
Rev. John Wier, A.M., D.D., 1900-1907.
Rev. Carl G. Doney, Ph.D., LL.D., 1907.

LOCATION

The College is located in Buckhannon, a town of four thousand inhabitants, situated within twenty-eight miles of the geographical center of the State. Natural gas, city water, free delivery of mail, electric lights, paved streets, local and long distance telephones add to the convenience and comfort of the residents. Buckhannon has a well-merited reputation for intelligence and morality. Neither the county nor the town of Buckhannon has ever licensed or permitted a saloon.

While Buckhannon has a number of prosperous manufacturing establishments, it is especially a city of homes. The College and the character of the citizenship of Buckhannon have attracted many residents who seek not only the immediate advantages of the school but the privileges of a well-ordered and clean community in which to live. There are few places which combine so many elements of the ideal city—healthfulness, inexpensive living, city conveniences, low tax rate, good churches, high moral tone, first-class public schools, excellent neighbors, etc.

The College grounds consist of forty-three acres situated in the southeastern part of the town. The campus is all that could be desired—sufficiently rolling, large and partially wooded with virgin and cultivated trees and shrubs. The elevation is about 1400 feet above sea level, thus affording a climate which is healthful and tonic. The buildings are upon an elevation above the river and city, thus providing perfect drainage and a sweeping view of the town and surrounding hills. The location is not equaled in West Virginia and is noteworthy for beauty and healthfulness.

BUILDINGS AND EQUIPMENT

College Hall

Erected in 1905, is an imposing four-story edifice of brick and stone 140 by 150 feet. It contains the offices of the President, Dean and Treasurer, halls for the literary societies, the Young Men's Christian Association, the Young Women's Christian Association, the physical and chemical laboratories, the library and reading room and many class rooms. The large auditorium, seating 1500 people, is also a part of College Hall. College Hall is modern in every particular. It is heated by steam, lighted by gas and electricity and is supplied with lavatories and cloak rooms. The class rooms are fitted with slate blackboards and opera school chairs. It represents a value of about $100,000 and is one of the finest college buildings in the State.

Ladies' Hall

Was built in 1895. It is a four-story brick structure containing three parlors, a large dining-room, modern kitchen, and rooms for seventy-five young women. Each floor is supplied with hot and cold water bath. Steam heat is supplied to every room, thus reducing the risk of fire to a minimum. The building is finished in hardwood, lighted by gas and electricity and equipped with a modern passenger elevator. Recently the Women's Wesleyan College Club of Buckhannon, in connection with auxiliaries in various towns of the State, has largely refurnished and redecorated the Hall. It is a comfortable, healthful and most desirable home for the young women students.

Music Hall

A three-story building constructed of brick and stone, was erected in 1902. It contains four studios, a recital hall, about thirty practice rooms supplied with pianos of standard manufacture. Each room is well lighted, and heated by steam. It is devoted exclusively to the Department of Music and Normal Training School.

Gymnasium

This is a three-story building of light brick, 110 by 115 feet, and was erected in 1912. On the ground floor are locker rooms for men and women, shower baths, a swimming pool 20 by 50 feet, base-ball cage, toilet and team rooms. The first floor has offices, the great play room 70 by 90 feet with a suspended running track. On the upper floor are six rooms whose use is not yet designated. The play room has been used since December, but at this writing (April, 1913) the interior is not wholly finished or furnished. The building is excellent in every particular and will be one of the finest College Gymnasiums in this part of the United States.

Haymond Science Hall

This noble building is made possible by the benefaction of Mrs. Virginia Haymond, who gives it in memory of her husband, the late Col. Sidney Haymond, for years a trustee of the College. It is three stories in height, of pressed brick and Bedford stone, 100 by 130 feet. It provides extensive laboratories and class rooms for chemistry, physics, biology and related sciences. It also contains a

laboratory machine shop, manual training and draughting rooms. Mrs. Haymond has provided the equipment, which is modern and sufficiently complete to make it an almost perfect college science building.

Heating Plant

This was built in 1905 and contains the boilers, pumps, and coal bins needful for heating the other buildings upon the campus. Its capacity has been nearly doubled by the addition of a new one hundred horsepower boiler this year.

President's Residence

During the administration of Dr. Hutchinson a residence was erected by him on the campus about a block north of College Hall. Later this was purchased by the Trustees and has since been used continuously for the President's home.

Equipment

The physical equipment of the College is sufficiently maintained to do the most acceptable standard of work. The class rooms and studios are furnished with modern appliances to which additions are made every year. The convenience, comfort and scholastic needs of the teachers and students govern the expenditure of available means.

Library

Last summer the library was moved into larger quarters on the second floor of College Hall. It now occupies three rooms and covers nearly two thousand square feet of floor space. Here are to be

found 7,000 volumes, and about one hundred of the principal magazines and newspapers. During the present school year donations of books have been received from Mrs. D. F. Merritt and Dr. Geo. C. Wilding. As much as the school can afford to take from current funds is spent each year for standard books. We respectfully invite friends of the college to make gifts of books and money to the library. A library building is urgently needed and this opportunity for serving a great cause is commended to persons of means who seek to do good.

Physical Laboratory

The Department of Physics is located in the Haymond Science Hall just recently completed. Three large rooms together with adequate room for storage of apparatus and sufficient apparatus for demonstration and experimental work make up the physical equipment for this work.

Chemical Laboratory

The Department of Chemistry occupies two large laboratory rooms, a class room and storage rooms for chemicals and apparatus on the ground floor of the new Science Hall. The new laboratories afford facilities for fifty students at a time. There is sufficient locker room to accommodate one hundred students and that number can easily be cared for by dividing them into groups of fifty or fewer for laboratory practice. Other accessories of the department are a scale room, foul gas hood, and water still. The laboratory is equipped with apparatus for general and analytical work, and a supply of chemicals for students' use.

COLLEGE OF LIBERAL ARTS

Courses and Degrees

Three regular courses leading to degrees are offered.

The Classical Course, emphasizing a liberal education in Language, Literature, Philosophy and History, leads to the degree of Bachelor of Arts.

The Scientific Course, emphasizing Physics, Chemistry, Biology and Mathematics, leads to the degree of Bachelor of Science.

The Graduate Normal Course, emphasizing Pedagogy, Philosophy and Modern Languages, leads to the degree of Bachelor of Pedagogy.

Admission

Candidates for degrees and special students are admitted upon completing the Academic Course of this College, or by presenting a certificate from an approved high school or academy, or by examination.

Those who are deficient in not more than ten term-hours may be admitted to the Freshman class, but will be required to make up the work during the Freshman year.

Testimonials of good moral character are expected of all students and a certificate of dismissal must be presented by those who have been members of other colleges. No student will be matriculated for non-resident work.

Certificates

All work performed elsewhere should be certified to on blank forms to be had by writing to The President, Buckhannon, W. Va., and must show in detail what studies have been pursued, the text books used, the time employed, the grade obtained and be evidenced by the Principal of the school. Certificates are accepted only so far as the work performed agrees in quantity and quality with that prescribed for admission to this College. Students who are found to be unable to continue the subjects to which they have been assigned will be placed in classes for which their preparation fits them. All certificates should be presented at the time of registration.

Examinations for Admission and for Advanced Standing

Examinations for admission and for advanced standing are given on the opening day of the term to students who have previously made arrangements with the Dean for such examinations.

Students who are unable for any reason to present satisfactory certificates of scholarship should take these examinations.

No charge will be made for examinations for admission and for advanced standing, taken on the opening day of the term in the case of students who have not previously been registered in the department in which they seek advanced standing. Public school diplomas and teachers' certificates will not be accepted for entrance credits.

Admission to the Freshman Class

The requirements for admission to the Freshman Class are expressed in units. *A unit represents a study that has been pursued through a school year of at least thirty-six weeks with not less than four periods of recitation of forty-five minutes or more, each week.*

Fifteen units are required for admission to the Freshman class.

Subjects and Units Required for the Several Courses

Classical Course		Scientific Course	
English	3	English	3
Mathematics	2½	Mathematics	2½
History	1	History	1
Latin	3	*Foreign Language	3
Foreign Language	1	Science	2
Science	1		
Elective	3½	Elective	3½
Total Units	15	Total Units	15

A student who graduates from the academy with only one unit of any language will be required to continue the study of it one year in the College.

*Two of the three units must be in the same language.

Master's Degree

The degree of Master of Arts will be conferred upon a graduate of this College or of other approved institution who shall have met the following requirements:

1. He shall complete forty-five term-hours of graduate work in residence.

2. He shall pursue a major course and not more than two minor courses of study, to be approved by the head of the department in which the major is to be taken.

3. He shall write a thesis, the subject, content and length of which shall be approved by the head of the department in which his major course is pursued. The Thesis shall be presented not later than May 25th preceding graduation, a duplicate bound, typewritten copy to be presented to the Library.

4. He shall pay the regular college fees, with minimum annual charge of $30.00.

Subject-Matter of the Entrance Requirements

The entrance requirements are those of the College Entrance Examination Board and the following is a more detailed statement of the requirements as tabulated above. The use of particular text books and selections hereafter mentioned is not required. A fair equivalent will be accepted.

English (3 Units)

REQUIREMENT FOR 1914, 1915 AND 1916

The requirement in English is that recommended by the Conference on Uniform Entrance Requirements in English, which met Feb., 1909.

Preparation in English has two main objects: (1) command of correct and clear English, spoken and written; (2) ability to read with accuracy, intelligence and appreciation.

English Grammar and Composition

The first object requires instruction in grammar and composition. English grammar should ordinarily be reviewed in the secondary school; and correct spelling and grammatical accuracy should be rigorously exacted in connection with all written work during the four years. The principles of English composition governing punctuation, the use of words, paragraphs, and the different kinds of whole composition, including letterwriting, should be thoroughly mastered; and practice in composition, oral as well as written, should extend throughout the secondary school period. Written exercises may well comprise narration, description, and easy exposition and argument based upon simple outlines. It is advisable that subjects for this work be taken from the student's personal experience, general knowledge, and studies other than English, as well as from his reading in literature. Finally, special instruction in language and composition should be accompanied by concerted effort of teachers in all branches to cultivate in the student the habit of using good English in his recitations and various exercises, whether oral or written.

Literature

The second object is sought by means of two lists of books, headed respectively *reading* and *study*, from which may be framed a progressive course in literature covering four years. In connection with both lists, the student should be trained in reading aloud and be encouraged to commit to memory some of the more notable passages both in verse and in prose. As an aid to literary appreciation, he is further advised to acquaint himself with the most important facts in the lives of the authors whose works he reads and with their place in literary history.

a. Reading.

The aim of this course is to foster in the student the habit of intelligent reading and to develop a taste for good literature, by giving him a first-hand knowledge of some of its best

specimens. He should read the books carefully, but his attention should not be so fixed upon details that he fails to appreciate the main purpose and charm of what he reads.

With a view to large freedom of choice, the books provided for reading are arranged in the following groups, from which at least ten units* are to be selected, two from each group:

1. The *Old Testament*, comprising at least the chief narrative episodes in Genesis, Exodus, Joshua, Judges, Samuel, Kings and Daniel, together with the books of Ruth and Esther; the *Odyssey*, with the omission, if desired, of Books I, II, III, IV, V, XV, XVI, XVII; the *Iliad*, with the omission, if desired of Books XI, XIII, XIV, XV, XVII, XXI; Vergil's *Aeneid*. The Odyssey, Iliad, and Aeneid should be read in English translations of recognized literary excellence.

For any unit of this group a unit from any other group may be substituted.

II. Shakespeare's *The Merchant of Venice; Midsummer Night's Dream; As You Like It; Twelfth Night; Henry the Fifth; Julius Caesar.*

III. Defoe's *Robinson Crusoe, Part I;* Goldsmith's *The Vicar of Wakefield;* either Scott's *Ivanhoe*, or Scott's *Quentin Durward;* Hawthorne's *House of the Seven Gables;* either Dickens's *David Copperfield*, or *Tale of Two Cities;* Thackeray's *Henry Esmond;* Mrs. Gaskell's *Cranford;* George Eliot's *Silas Marner;* Stevenson's *Treasure Island.*

IV. Bunyan's *Pilgrim's Progress, Part I;* the *Sir Roger de Coverley Papers* in the *Spectator;* Franklin's *Autobiography* (condensed); Irving's *Sketch Book;* Macaulay's *Essays on Lord Clive* and *Warren Hastings;* Thackeray's *English Humorists; Selections* from Lincoln, including at least the two Inaugurals, the Speeches in Independence Hall and at Gettysburg, the Last Public Address, and Letter to Horace Greeley, along with a brief memoir or estimate; Parkman's *Oregon Trail;* either Thoreau's *Walden*, or Huxley's *Autobiography* and selections from *Lay* Sermons, including the addresses on Improving Natural Knowledge, A Liberal Education, and A Piece of Chalk; Stevenson's *Inland Voyage*, and *Travels with a Donkey.*

*Each unit is set off by semicolons.

V. Palgrave's *Golden Treasury* (First Series), *Books* II and III, with especial attention to Dryden, Collins, Gray, Cowper, and Burns; Gray's *Elegy in a Country Churchyard* and Goldsmith's *Deserted Village;* Coleridge's *Ancient Mariner* and Lowell's *Vision of Sir Launfal;* Scott's *Lady of the Lake;* Byron's *Childe Harold, Canto IV,* and *The Prisoner of Chillon;* Palgrave's *Golden Treasury* (First Series), *Book* IV, with especial attention to Wordsworth, Keats and Shelley; Poe's *Raven,* Longfellow's *Courtship of Miles Standish,* and Whittier's *Snow-Bound;* Macaulay's *Lays of Ancient Rome* and Arnold's *Sohrab and Rustum;* Tennyson's *Gareth and Lynette, Lancelot and Elaine,* and *The Passing of Arthur;* Browning's *Cavalier Tunes, The Lost Leader, How they Brought the Good News from Ghent to Aix, Home Thoughts from Abroad, Home Thoughts from the Sea, Incident of the French Camp, Herve Riel, Pheidippides, My Lost Duchess, Up at a Villa—Down in the City.*

b. STUDY.

This part of the requirements is intended as a natural and logical continuation of the student's earlier reading, with greater stress laid upon form and style, and the exact meaning of words and phrases, and the understanding of allusions. For this close reading are provided a play, a group of poems, an oration, and an essay, as follows:

Shakespeare's *Macbeth;* Milton's *L'Allegro, Il Penseroso,* and *Comus;* either Burke's *Speech on Conciliation with America,* or both Washington's *Farewell Address* and Webster's *First Bunker Hill Oration;* either Macaulay's *Life of Johnson,* or Carlyle's *Essay on Burns.*

Examination

However accurate in the subject-matter, no paper will be considered satisfactory if seriously defective in punctuation, spelling, or other essentials of good usage.

The examination will be divided into two parts, one of which may be taken as a preliminary, and the other as a final.

FRENCH (2 units)

1. A thorough knowledge of the elements of grammar and of syntax.

2. Ability to translate ordinary English prose into French and French into English.

3. Merimee's *Colomba,* Sand's *Marc au Diable* or equivalent, and the reading of 500 to 600 pages of standard French authors.

GERMAN (2 units)

1. Becker's *Elements of Grammar.* Easy selections.

2. Becker's *Elements of Grammar completed.* Easy prose selections; composition.

3. Schiller's *Wilhelm Tell,* Goethe's *Songs.* Four hundred pages of the same grade as these.

GREEK (2 units)

1. White's *First Greek Book.*

2. Xenophon's *Anabasis, Books I-IV.* Goodwin's *Grammar.*

3. Homer's *Iliad,* Books I-III. Prose composition.

HISTORY (2 units)

1. American History and Civil Government. Montgomery's, McMaster's, Fisk's, Adams' and Trent's *History of the United States* or Hart's *Essentials in American History.*

2. Ancient History, specially emphasizing the history of Greece and Rome. Botsford's *History of Greece,* or Myer's *Short History of Greece and the Eastern Nations;* Pelham's or Allen's *History of Rome.*

3. Mediaeval and Modern History. Myer's *Mediaeval and Modern History.*

4. English History. Montgomery's *Leading Facts of English History;* Andrew's *History of England,* or Walker's *Essentials in English History.*

LATIN (4 units)

1. Latin Grammar. Pearson's *Essentials of Latin.*
2. Caesar. *The Gallic War,* Books I-V. Latin composition.
3. Cicero. *Six Orations.* Latin prose composition.
4. Vergil. *The Aeneid,* Books I-VI. Prosody.

MATHEMATICS (2½ units)

1. Complete Algebra. Wentworth, Wells or Milne.
2. Plane Geometry. Wentworth or Wells.
3. Advanced Algebra.

SCIENCE

Candidates must evidence thorough preparation in at least one of the following subjects:

1. Physics. Millikan and Gale. (1 unit.)
2. Chemistry. Shepard or Remsen. (1 unit.)
3. Botany. Leavett's *Outlines of Botany.* (½ unit.)
4. Physiology. Martin's *Human Body.* (Briefer course.) (½ unit.)
5. Physical Geography. Houston, Guyot, Appleton or Fairbanks. (½ unit.)
6. Geology. Dana or Geikle. (½ unit.)

A full year's work in any one, or equally divided between two of the above subjects will be accepted; except that in Physics or Chemistry a year's work must be offered. A year's work is interpreted as meaning at least three recitations and two laboratory exercises of two periods per week throughout the year. Certified note-books are required in all laboratory courses.

Requirements for Graduation

Candidates for any of the Baccalaureate degrees are required to complete 192 term-hours of collegiate work.

A term-hour is one recitation or class a week for a term. The recitations are sixty minutes each in length. Students usually recite sixteen times a week. These are counted six-

teen term-hours, and amount to forty-eight term-hours for the year, to one hundred and ninety-two term-hours for the four years. No student can receive a degree without having been in attendance at the College at least one year.

College Enrollment

A student admitted to Freshman rank will be enrolled as a Freshman until he has removed all entrance conditions and completed at least 36 term-hours of college work; he shall then be enrolled as a Sophomore until he has completed 84 term-hours, including all requirements of the Freshman year; he shall then be enrolled as a Junior until he has completed 132 term-hours; and he shall then be enrolled as a Senior until he has completed 192 term-hours, which is the requirement for a degree.

FEES AND EXPENSES

Fees are due and payable at the opening of each term, and unless special arrangements are made with the Secretary, students will not be received in classes until bills are paid.

Incidental Fee. An incidental fee of $4.00 per term is charged each student, irrespective of the number of hours taken. This fee includes the gymnasium fee of $1.50 per term. The gymnasium fee is remitted to students who have not more than five hours' work a week and who do not use the gymnasium; and to those students who are unable to take Physical Education because of physical inability.

Tuition for College, Academy and Normal Students. First term, $12.00; second term, $10.00; third term, $11.00.

Laboratory Fee. The fee per term for a student in Botany, Geology, Physics or Zoology is $1.00; in Chemistry, $3.00.

Woman's Hall. Board is furnished to young women at the uniform price of $2.50 a week. The price of rooms varies from $0.50 to $1.50 a week, depending upon their location. A floor diagram with prices will be sent on request.

School of Music

	First Term	Second Term	Third Term
Piano, Voice, Violin, Cabinet or Pipe Organ 2 lessons per week	$18.00	$14.00	$16.00
The above, one lesson per week	12.00	10.00	11.00
Harmony, Counterpoint, or Analysis	8.00	6.00	7.00
History and Theory of Music	4.00	3.00	3.00
Sight Reading	1.00	1.00	1.00
Normal Music	1.00	1.00	1.00
Piano Rental, 2 periods daily	3.50	2.75	3.00
Oratorio and Orchestra (Free)	.....	.....	.....
Music Library	1.00	1.00	1.00

School of Expression

Private lessons, 2 per week	$18.00	$14.00	$16.00
Private lessons, 1 per week	12.00	10.00	11.00
Class Elocution, 2 lessons per week	7.00	5.00	6.00
General Elocution	3.00	3.00	3.00

School of Fine Arts

Oil, China, Water, or Pastel Painting, 2 lessons, 4 hrs. per week	$18.00	$14.00	$16.00
Designing, Modeling, etc., 2 lessons, 4 hrs. per week	18.00	14.00	16.00
Crayon Drawing (any course), 2 lessons, 4 hrs. per week	18.00	14.00	16.00
Any of above (1 lesson, 2 hrs. per week)	12.00	10.00	11.00
Art History	6.00	5.00	5.00

School of Commerce

Bookkeeping			
Complete Course	$17.00	$13.50	$15.00
Bookkeeping alone	7.00	5.50	6.00
Typewriting alone	7.00	5.50	6.00
Shorthand			
Complete Course	$17.00	$13.50	$15.00
Shorthand alone	7.00	5.50	6.00

Penmanship	First Term	Second Term	Third Term
Business Penmanship	$ 4.00	$ 3.50	$ 3.50
Complete Course	12.00	10.00	11.00
Professional Penmanship alone	$3.00 per month		

Graduation

A diploma fee of $5.00 is charged all persons taking a Baccalaureate degree and all graduates of the Normal School, Schools of Music, Art, Oratory, and Commerce. Fee for academic Certificate, $3.00; School of Commerce Certificate, $1.50. This fee is due June first, the year of graduation.

Special Students and Special Fees

Students in the Schools of Music, Oratory, Art, or Commerce may take selected courses in the College, Academy, or Normal School at the rate of $0.80 per term-hour of instruction in such Courses.

Students in the College, Academy, or Normal School who are allowed to take more than seventeen term-hours of recitation will be charged $0.80 additional per term-hour of instruction.

Persons who present local preacher's license, members of conference, synods, etc., are allowed a reduction of one-half the *regular tuition* fee.

The children of ministers of the Gospel are allowed a reduction of one-half the regular *tuition* fee and one-fourth the *department* fees.

NOTE—*Physical Education.* The need of facilities for systematic Physical Education has been deeply felt by all connected with the College, especially by the students. The new gymnasium now permits proper attention to be paid to health and physical development; and the Trustees express the hope that all will welcome these opportunities and willingly bear a portion of the larger expenses. However perfect and strong one is physically, his sedentary student life makes it necessary that he exercise. Few students will do this or know how to do this if not under the direction of a competent instructor.

Outline of College Courses

The Classical Course

	First Term		Second Term		Third Term	
Freshman Year	English 1	(3)	English 1	(3)	English 1	(3)
	Latin 1	(3)	Latin 2	(3)	Latin 3	(3)
	Mathematics 1	(4)	Mathematics 2	(4)	History 3	(3)
	or Math. 11	(3)	History 2	(3)	Elective	(7)
	History 1	(3)	Elective	(3)		
	Elective	(3)				

The Course in Science

Freshman Year	English 1	(3)	English 1	(3)	English 1	(3)
	Ger. or French	(2)	Ger. or French	(2)	Ger. or French	(2)
	History 1	(3)	History 2	(3)	History 3	(3)
	Mathematics 1	(4)	Mathematics 2	(4)	Mathematics 3	(4)
	Chemistry 1	(4)	Chemistry 1	(4)	Chemistry 1	(4)

The Course in Pedagogy

Freshman Year	English 1	(3)	English 1	(3)	English 1	(3)
	Latin G. or Mod. Language	(5)	Latin H. or Mod. Language	(5)	Latin I. or Mod. Language	(5)
	History 1	(3)	History 2	(3)	History 3	(3)
	Child Study 4	(3)	Child Study 4	(3)	Child Study 4	(3)
	Economics 1	(3)	Sociology 8	(3)	Sociology 9	(3)

Figures in parentheses indicate the number of hours of recitation per week. Other figures refer to subject under the "Courses of Instruction," where fuller description is found.

At the beginning of the sophomore year each student will choose one major and two minor subjects, except that in the Pedagogy course the major is prescribed.

In the Classical course the major must be chosen from one of the following departments of work: Foreign Language, English, History and Economics, Philosophy and Bible. After the major subjects have been chosen, one minor must be chosen from the remaining. The other minor may be chosen from any of the subjects named for majors in any of the course.

In the Scientific course the major must be chosen from one of the following two departments of work: Mathematics, Astronomy and Physics; Chemistry and Biology. After the major subject has been chosen, one minor must be chosen from the remaining department. The other minor may be chosen from any of the subjects named for majors in any of the courses.

In the Pedagogy course Education must be made the major. The minors may be chosen from any two of the other departments named for majors in the other degree courses.

Freshman work may not be counted on one's major.

A major is defined to mean thirty term-hours of work.

A minor is defined to mean twenty term-hours of work.

For graduation in any of the College courses a student must do freshman work 48 hours; major work 30 hours; two minors 40 hours; other elective work 74 hours. Total, 192 hours.

A student must so divide his major work as to do approximately one-third of it each year for three years.

Less than twenty-five term-hours of a modern language will not be counted toward a degree.

Psychology and Ethics to the amount of one term's work in each are required in all the courses.

Solid Geometry or College Algebra and Plane Trigonometry are required in the classical course.

A candidate for the A.B. degree must offer three units of Latin for entrance and do two years of work in Latin in the College.

OUTLINE OF GROUPS

Ancient Languages	Philosophy and Bible	History, Econ., Sociology	Natural Science
Latin 1 Livy	Phil. 1 Psychology	Hist. 1 Greek and Roman	Chem. 1 Gen. Inorg.
" 2 Cicero	" 2 Logic	" 2 Mediaeval	" 2 Qual. Anal.
" 3 Horace	" 3 Ethics	" 3 Mod. European	" 3 Quantitative
" 4 Tacitus	" 4 Hist. of Phil.	" 4 Amer. Colonial	" 4 Organic
" 5 Plautus	" 5 Modern Phil.	" 5 Revolu. & Const.	" 5 Water and Soil Anal.
" 6 Horace	" 6 Theism	" 6 Civ. War & Rec.	Biol. 1 Gen. Zoology
" 7 Prose Comp.	Bible 1 Bible Intro.	" 7 English Hist.	" 2 Gen. Botany
" 8 Cicero	" 2 Bible as Lit.	" 8 Political Theory	" 3 Lab. and Field Botany
" 9 Tibulus, Propertius Catullus	" 3 Life of Christ	" 9 U. S. Con. Hist.	" 4 Struc. Botany
" 10 Cicero	" 4 Pauline Epis.	" 10 Comp. Govs.	" 5 Physiology
" 11 Terence	" 5 Christian Mis.	" 11 Amer. Gov.	Geol. 1 Gen. Geol.
" 12 Juvenal		" 12 Internat. Law	" 2 Hist. Geol.
" 13 Cicero		" 13 Am. Pol. Parties	" 3 Mineralogy
Greek 1 Odyssey		Econ. 1	Phys. 1 Gen. Univ. Phys.
" 2 Xeno. Memor.		" 2 Hist. Econ. U. S.	" 2 Adv. Lab. Phys.
" 3 Plato's Apology		" 3 Hist. Econ. Eng.	
" 4 Euripides		" 4 Trusts	
" 5 Demosthenes		" 5 Tariff	
" 6 Sophocles		" 6 Transportation	
" 7 Prose Comp.		" 7 Banking	
" 8 Herodotus		Soc. 8	
" 9 Lysias		" 9 Socialization & Social Control	
" 10 Thucydides		" 10 Dept. Def., Del.	
" 11 Pindar			
" 12 Hebrews			
" 13 New Test. Crit.			

OUTLINE OF GROUPS

English and Oratory	Mathematics	Modern Languages	Education
Eng. 1 Rhet. & Comp.	Math. 1 Col. Alg.	Ger. 1 Elementary	Ped. 1 Hist of Ed.
" 2 Hist. Eng. Lit.	" 2 Plane Trig.	" 2 Prose & Poetry	" 2 School Man.
" 3 Amer. Lit.	" 3 Analytics	" 3 Ger. Lit. Gram. & Comp.	" 3 Prin. of Ped.
" 4 The Novel	" 4 Gen. Calculus	" 4 Study of Goethe Hist. of Ger. Literature	" 4 Child Study
" 5 Poets of Rotic Period	" 5 Diff. Calculus	Fren. 1 Elementary	" 5 Phil. of Ed.
" 6 Shakespeare	" 6 Integral Cal.	" 2 Prose Comp. & Irreg. Verbs	" 6 S. S. Teaching
" 7 Victorian Prose	" 7 Spherical Trig.	" 3 Drama, Lyric Poetry and Hist. of Lit.	" 7 Teachers and Teaching
" 8 Tennyson	" 8 Plane Sur.	" 4 XVII & XVIII Cent. Prose	" 8 Ed. Classics
" 9 Browning	" 9 Plane Sur.	Span. 1 Gram. & Read.	" 9 Compar. Edu.
" 10 The Short Story	" 10 Railroad Sur.	" 2 Gram. & Read.	COLLEGE ELECTIVES
Ora. 1 Gen. Elocution	" 11 Analyt. Mech.	" 3 Mod. Prose.	Busi. 1 Bookkeeping
" 2 Argumentation and Debate	" 12 Diff. Equations	" 4 Prose & Drama	" 2 Com. Law
	" 13 Solid An. Geom.	" 5 Prose & Drama	Draw. 1, 2, 3 Freehand
	Astron. 1 Gen. Astron.	" 6 Cervante's Don Quixote de la Mancha	" 4 Geometric
	" 2 Gen. Astron.		" 5 Freehand
	Phys. 1 Gen. Physics		" 6 Orth. Projection
	" 2 Gen. Physics		" 7 Mechanical
			" 8, 9 Des. Geom.
			" 10 Shades, Shadows, etc.
			" 11 Prin. of Draw.
			" 12 Comp. and Hand Work
			Music 1, 2 Harmony
			" 3 Hist. of Music
			" 4 Theory of Music

SCHEDULE OF RECITATIONS

Time	Sciences	Ancient Languages	Philosophy and Bible	English and Oratory	Mathematics Astronomy Drawing	History Economics Sociology	Modern Languages	Education
8:00 9:00	Mineralogy (2)	Greek A, B, C (5)	Psychology (5) Logic (5) Ethics (5)		Math. 1, 2, 3 (4)	Economics 1 (3) Sociology 8 (3) Sociology 9, 10 (3)	German 1 (5)	Principles of Teaching (3)
9:00 10:00	Physics 1 (3) Physics 2 (2)	Greek D, E, F (5)	Bible 1,2,3,4 (3) Bible 5 (2)	Oratory (2) English 4 (3) English 7 (2) English 5 (3) English 8 (2)	Astron'my 1 (5) Astron'my 2 (3)	History 1, 2, 3 (3) History 4, 5, 6 (2) or History 7 (2)	German 2 (5) French 2 (5)	Review Subjects (5)
10:00 10:30		Chapel		Chapel	Chapel		Chapel	
10:30 11:30	Chemistry 1 (4)	Greek 1, 2, 3 (3) Greek 4, 5, 6 (2)	Philosophy 4 (3) Philosophy 5 (3) Theism 6 (3)	English 6 (3) English 9 (2)	Math. 4, 5, 6 (4)	History 8 (3) History 10 or 11 (3) History 12 or 13 (3)	German 3 (3) French 3 (3)	Nor. Music (2) Pub. Speaking (2)
11:30 12:30	Zoology (4) Botany 2, 3 (4)	Latin 8, 9, 10 (3) Latin 7 (1)		English 1 (3) English 10 (2)	*Math. 7, 8, 9, 10, 11, 12, 13	Economics 2 or 3 (3) Economics 4 or 5 (3) Economics 6 or 7 (3)	German 4 (3) French 1 (5)	Pedagogy 7 (3) Pedagogy 9 (2) Sch. Hygiene (3)
	Noon		Noon		Noon		Noon	
2:00 3:00	Chemistry 2, 3 (3) Chemistry 4, 5 (2)	Latin 1, 2, 3 (3) Latin 4, 5, 6 (2)		English 2, 3 (3)	Drawing		Spanish 1, 2, 3 (5)	Child Study (3) Methods (2) Drawing (2)
3:00 4:00	Geology (3) Botany 4 (1)	Greek 8, 9, 10 (3) Greek 7 (1)			Drawing	History 9 (3)	Spanish 4, 5, 6 (3) French 4 (3)	Methods (2) Drawing (2) Hist'y Ed. (3) Sch. Mgmt (3)
4:00 5:00								Observ'tion (1) Teachers' Meeting (1)

*Hours for advanced Mathematics and for Physical Education are to be arranged.

Courses of Instruction

COLLEGE OF LIBERAL ARTS

Astronomy

PROFESSOR WHITE

1. GENERAL ASTRONOMY. *Five hours per week, first term.* The doctrine of the sphere; astronomical instruments, descriptive astronomy of the sun, planets and satellites; comets; meteors; nebulae; and fixed stars. Young's *General Astronomy.*

2. GENERAL ASTRONOMY. *Three hours per week, second term.* Correction to astronomical observations, determination of latitude and longitude and right ascension and declination, determination of mass and density of the earth, determination of parallax and the distance of the earth and other planets from the sun, central forces, and eclipses. Young's *General Astronomy.*

Bible and Religion

PROFESSOR SHREVE

1. BIBLE INTRODUCTION. *Three hours per week, first term.* The history of the Canon of both the Old and New Testaments will be examined; the various English versions will be studied; and the principles of historical criticism will be explained. Text-book, lectures, collateral reading.

2. THE BIBLE AS LITERATURE. *Three hours per week, second term.* The literary structure of the Bible will be examined. The various forms of prose and poetry found in the Bible will be studied. Text-book, collateral reading and essays.

3. THE LIFE OF CHRIST. *Three hours per week, third term.* A careful study of the life, work and teachings of Christ. The Gospel Literature as related to the Old Testament and to the Apostolic writings will also be examined. Required readings. (Alternate years with No. 4.)

4. THE PAULINE EPISTLES. *Three hours per week, third term.* A study of the Apostolic Church with a connected account of the ministry of Paul. Collateral reading. (Alternate years with No. 3.)

5. CHRISTIAN MISSIONS. *Two hours per week, first term.* A brief survey of the great religions of the world. A study of the theory and history of Christian missions. (Offered in alternate years with Pedagogy 6.) (Elective.)

Biology

PROFESSOR FELTON

1. ZOOLOGY. *Four hours per week, first term.* A general study of animal life with principle of classification and descriptive treatment of invertebrates and vertebrates; the laws of life, with examination of earth-worm, frog, common plants, etc. The course is based on a text-book and a laboratory manual, and serves as a general introduction to the study of Botany and Zoology.

2. BOTANY. *Four hours per week, second term.* A laboratory study of seeds, germination, fruits, parts of plants, etc.; a microscopical study with drawings of pollen grains, stomata and plant cells; Leavett's *Outlines of Botany.*

3. BOTANY. *Four hours per week, third term.* Field and laboratory study of flowering plants; analysis and description.

4. STRUCTURAL BOTANY. *One hour per week for a year.* A microscopical study of the structure of phanerogams and a few cryptogams; drawings and complete descriptions of the studies are required of the students in this course.

5. PHYSIOLOGY. *Three hours per week, second and third terms.* A continuation of the elementary course which pre-supposes a knowledge of the gross anatomy of the human body.

Business

PROFESSOR HAMRICK

Under certain restrictions, courses in Bookkeeping and Commercial Law may be elected and will be credited.

1. BOOKKEEPING. (*See School of Commerce.*) Lectures on modern methods of bookkeeping with practice in banking, balance sheets, office work, organization and conduct of corporations, etc. Single entry to double entry and reverse, card and voucher systems of bookkeeping, auditing, etc. Texts: Rowe's *Commercial and Industrial Bookkeeping* and *Counting House Bookkeeping.* (Credit six term-hours.)

2. COMMERCIAL LAW. (*See School of Commerce.*) Legal rights and remedies. Contracts and their interpretation. Negotiable bills. Agency, partnership, corporations. Property, estates in property. Carriers and public service corporations. Insurance. Legal forms. Instruction is supplemented by lectures by prominent attorneys of the town. (Credit, three term-hours.)

Chemistry

PROFESSOR HAUGHT AND ASSISTANT

1. GENERAL INORGANIC CHEMISTRY. *Four hours per week for one year.* Three hours recitation and demonstration and one period laboratory work per week. In this course are studied the laws of chemical combination and dissociation; source, preparation and properties of non-metallic and metallic elements and their compounds; principles of chemical science. Each student is required to make 50-75 experiments and to keep a careful record of them in a notebook.

2. QUALITATIVE INORGANIC ANALYSIS. *Three hours per week, first term.* This is a laboratory course with

occasional lectures and conferences. The work comprises a study of acids, bases and salts, together with the methods of their detection, and the determination of their constituent elements. 1911-12 *and alternate years.*

3. QUANTITATIVE ANALYSIS. *Three hours per week, second and third terms.* This is a laboratory course with occasional lectures and conferences. The work comprises a study of the theory and practice of quantitative determination of pure chemicals, minerals, and technical products. 1911-12 *and alternate years.*

4. ORGANIC CHEMISTRY. *Two hours per week, first term.* In this laboratory course the important hydrocarbons and their derivatives are studied.

5. PRINCIPLES AND PRACTICE OF WATER AND SOIL ANALYSIS. *Two hours per week, second and third terms.*

NOTE—A laboratory period in chemistry is as long as two recitation periods.

Drawing

PROFESSORS WHITE AND SNODGRASS

1. FREEHAND DRAWING. *Two hours per week, first term.* Pencil drawing from models.

2. FREEHAND DRAWING. *Two hours per week, second term.* Freehand lettering.

3. FREEHAND DRAWING. *Two hours per week, third term.* Pencil drawing of solids and simple objects.

4. GEOMETRIC DRAWING. *One hour per week, first term.* The use and care of instruments, accurate drawing of geometric figures.

5. FREEHAND DRAWING. *Two hours per week, first term.* Drawing of geometric figures and models. Machine sketching.

6. ORTHOGRAPHIC PROJECTION. *One hour per week, second term.* Must be preceded by Drawing 4.

7. MECHANICAL DRAWING. *Three hours per week, third term.* Isometric and oblique projection and simple designing. Must be preceded by Drawing 2 and Drawing 6.

8. DESCRIPTIVE GEOMETRY. *Two hours per week, first term.* The point, line, and plane with their projections.

9. DESCRIPTIVE GEOMETRY. *Two hours per week, second term.* A continuation of Course 8.

10. SHADES, SHADOWS AND PERSPECTIVE. *Three hours per week, third term.* Prerequisite, Descriptive Geometry 9. (Elective.)

Normal Drawing

(*See Normal School*)

11. PRINCIPLES OF DRAWING. *Four hours per week, third term.* Freehand drawing from copies. Pencil and charcoal work, elementary designing. Mechanical drawing as taught in Grammar grades; projectives and developments as taught in high schools. Color scales and schemes.

Public School Hand Work

12. COMPOSITION AND HANDWORK. *Two hours per week, third term.* Illustrations of stories and poems; landscape and figure composition. Raffia and reed work, cardboard construction, clay and sand modeling.

Economics and Sociology

Professor Ryland

1. ECONOMICS. *Three hours per week, first term.* A comprehensive view of the subject; the work is fundamental and of practical value. Man in his economic activities, the essential facts of economic life and problems. Each student is required to examine some specific subject and to present it to the class in the form of a report. Text-book, lectures, collateral reading.

2. HISTORY OF ECONOMICS IN THE UNITED STATES. *Three hours per week, first term.* A history of the economic growth of the United States from the colonies to the present time. Special attention is given to the building up of the west. Given in 1912 and alternate years.

3. HISTORY OF ECONOMICS IN ENGLAND. *Three hours per week, first term.* This course treats of the economic and industrial history of Great Britain. The manorial system is carefully studied. Text-books, lectures, collateral reading. Given in 1913 and alternate years.

4. TRUSTS. *Three hours per week, second term.* Origin and development of modern monopolies. Government regulation is given special attention. Text-books, lectures and collateral readings. (Elective for those who have taken Course 1.) 1913 and alternate years.

5. TARIFF. *Three hours per week, second term.* Tariff and financial history of the United States, tracing the history from colonial times. The different tariff bills are studied with the effects each has produced. Text-book, lectures, collateral reading. (Elective for those who have taken Course 1.) 1912 and alternate years.

6. TRANSPORTATION. *Three hours per week, third term.* The historical development of the means of transportation from the earliest times to the present day. Special attention is given to the growth of American railways. Text-books, lectures, collateral reading. (Elective for those who have taken Course 1.) 1912 and alternate years.

7. BANKING. *Three hours per week, third term.* A study of the monetary principles and of the practical workings of existing monetary systems of the different nations with special reference to the history of banking in the United States. Text-books, lectures, collateral reading. (Elective for those who have taken Course 1.) 1913 and alternate years.

8. SOCIOLOGY. *Three hours per week, second term.* A study of the fundamental facts and principles of society. Causes and development from primitive to modern society. The social unit is studied with reference to physical, psychical

and social origin and development. In addition to the work of the text certain social problems are studied, as "the family," "socialism," etc. Text-books, collateral reading, reports.

9. SOCIOLOGY. *Three hours per week, third term.* Socialization and social control; a study in pure sociology. It deals with social forces, social laws and the origin and the development of social control. Special attention is given to aggregation, association and co-operation. Text-books, lectures and collateral reading. (Elective for those who have taken Course VIII.) 1912 and alternate years.

10. SOCIOLOGY. *Three hours per week, third term.* Dependents, defectives and delinquents. A study of those institutions and organizations that are maintained with special reference to these classes. Investigation of the subject is made at first hand. Special attention is given to charities and the drink problem. (Elective for those who have taken Course VIII.) 1913 and alternate years.

EDUCATION

I. Psychology and the Principles of Teaching
Psychology and Education and Learning

1. PSYCHOLOGY. *Five hours, first term.* This course aims to present the fundamental principles of elementary psychology in a simple and attractive manner. The student is encouraged to find by introspection the counterpart of the subject-matter in his own experience. The topics studied are: Consciousness, attention, the brain and nervous system, sensory and motor training, habit, sensation and perception, mental imagery, memory, imagination, thinking, instinct, feeling, interest, emotion, will, and self-expression and development.

2. EDUCATIONAL PSYCHOLOGY. *Four hours, third term.* An application of psychological principles to learning and teaching. Several topics will be studied, including: Instincts and capacities, apperception, interest, individual differences, attention, association, reasoning, emotions, motor expression, and general discipline. Prerequisite 1.

3. CHILD STUDY. *Three hours, second term.* A study of the child as a developing personality. Special topics: The problems of child study, physical development, motor activities, instincts, development of intellect, heredity, individuality, and abnormalities. The genetic point of view is maintained throughout.

4. THE PRINCIPLES OF TEACHING. *Four hours, first term.* A study of the teaching process. The topics studied will include: Steps in inductive teaching; questioning; lesson plans; lesson types—the drill lesson, the inductive lesson, the deductive lesson, the study lesson. Opportunity will be given for an application of the principles studied, in the practice school. Prerequisite 1.

5. THE PRINCIPLES OF LEARNING. *Three hours, third term.* The aim of this course is two-fold: (1) To teach students how to study to the best advantage; (2) to prepare teachers for the important work of training pupils in right habits of study. A study of such topics as: The problem of thought training, logical considerations, the training of thought, the factors of proper study, and the application of these factors to lesson study and to teaching how to study. 1915 and alternate years.

II. History and Philosophy of Education

6. HISTORY OF EDUCATION Before the Middle Ages. *Three hours, first term.* The first topic is how to study the history of education and the value of such a study. A consideration of educational systems: Primitive, Oriental, Hebrew, Greek, Roman, and early Christian. Each system is studied with reference to its aim, content, method, organization, and results. The evolution of educational ideals is traced to the end of the period.

7. HISTORY OF EDUCATION During the Middle Ages. *Three hours, second term.* A study of educational problems and movements. Topics: The problem of the period, the monastic schools, the revival of learning, under Charlemagne and Alfred; the Mohammedan learning, the educational tendencies of mysticism and scholasticism, the

education of feudalism and chivalry, the mediaeval universities, the development of new schools, the transition to modern times—the renaissance, humanistic education, the beginnings of realistic education, sense realism, puritanism, pietism, and rationalism.

8. HISTORY OF EDUCATION in Modern Times. *Three hours, third term.* A study of educational institutions and practices. Important topics: Naturalism in education, philanthropy in education, the development of the common school, observation and industrial training, the development of modern educational practice and of modern systems, the modern scientific movement, and present day tendencies.

9. THE PHILOSOPHY OF EDUCATION. *Three hours, first term.* This course aims to give a general view of the field of educational philosophy. It lays the foundation for a more specialized study of the subject. Education is treated in its various aspects: Biological, physiological, sociological, psychological, and philosophical.

10. THE PRINCIPLES OF EDUCATION. *Three hours, second term.* The subject is treated largely from the biological viewpoint. Topics: Adaptation of functions, development of the nervous system, theory of recapitulation, culture epochs theory, from fundamental to accessory, instinct, inheritance and education, correlations between mind and body, work, fatigue and hygiene, individual variations, memory processes, and association. 1914 and alternate years.

11. THE PRINCIPLES OF EDUCATION. *Three hours, third term.* A continuation of Course 10. The viewpoint, however, is largely psychological. A study of: Imitation, imagination, apperception, motor expression, the nature of thinking, the concept, induction and deduction, emotion, interest, volition, formal discipline, and educational values. Prerequisite 1. 1914 and alternate years.

12. THE PRINCIPLES OF EDUCATION. *Three hours, second term.* The aim of this course is to present the social view of education. Topics: The individual and society, the aim of education, the nature of the social process, education and institutional modes of experience, education and

vocational modes of experience, education and avocational modes of experience. 1915 and alternate years.

13. THE PRINCIPLES OF EDUCATION. *Two hours, third term.* A continuation of Course 12. The powers and capacities of the individual, the mode of individual development, the curriculum, and the social organization of the school. 1915 and alternate years.

III. Administration and Supervision

14. CLASSROOM MANAGEMENT. *Three hours, first term.* This course deals principally with classroom problems. It treats such topics as: Routine and habit, preventing waste, the daily program, regularity of attendance, hygienic conditions, order and discipline, attention, the technique of class instruction, the Batavia system, testing results, the disposition of the teacher's time, and the teacher's relation to the principal and supervisors.

15. SCHOOL SUPERVISION. *Three hours, second term.* A study of the more general problems of school management. Topics: The morale of the school, the individual child, departmental teaching, gradation and promotion of pupils, the place of the teacher in the system, the course of study, teachers' meetings, the private conference, the school superintendent, the principal, home and school, social functions of the school, and school laws.

16. SECONDARY EDUCATION. *Three hours, third term.* A study of the problems of the high school. Special topics. Historical, function of the high school, program of studies, organization and management, material equipment, the teacher, the principal, government, social life, community relations, present problems and future development. A written report by each student on the teaching of one high school subject. 1914 and alternate years.

English

PROFESSOR STAUFFER

1. RHETORIC AND COMPOSITION. *Three hours per week, throughout the year.* Woolley's "Handbook of Composition"; Slater's "Freshman Rhetoric"; Lockwood's

"The Freshman and His College." Frequent themes and analysis of selected articles in "The Atlantic Monthly."

2. ADVANCED COMPOSITION. *Two hours per week, throughout the year.* A study of the different types of prose narratives, with a reading and analysis of some of the world's best short stories. Practice in writing and criticism. Elective for those who have passed Course 1 with distinction. (Offered in 1915-1916.)

3. THE HISTORY OF ENGLISH LITERATURE. *Three hours per week, first and second terms.* The development of the language and literature is traced from the Anglo-Saxon period to the close of the nineteenth century. Numerous selections of English poetry and prose are read, in order to give the student an idea of the scope and most important tendencies of the literature, and to acquaint him with typical work of the leading English writers. This course is prerequisite to all other courses in English literature.

4. AMERICAN LITERATURE. *Three hours per week, third term.* The general aim of this course is similar to that of Course 3. Special attention will be given to nineteenth century writers.

5. ENGLISH LITERATURE FROM 1557 TO 1642. *Three hours per week, first term.* A comprehensive reading course in English literature (exclusive of Shakespeare) from Tottel's Miscellany to the closing of the theaters. (Offered in 1914-1915.)

6. ENGLISH LITERATURE FROM 1642 to 1744. *Three hours per week, second term.* Liberal reading of representative prose and poetry from Milton to the death of Pope. (Offered in 1914-1915.)

7. ENGLISH LITERATURE FROM 1744 TO 1798. *Three hours per week, third term.* Some attention will be given to the miscellaneous prose of Johnson, Boswell, Gibbon, and Burke; but the course will be primarily a study of the revival of Romanticism in the work of Gray, Collins, Chatterton, Blake, Cowper and others. (Offered in 1914-1915.)

8. SHAKESPEARE. *Three hours, throughout the year.* As an introduction, two of Shakespeare's plays are studied with considerable care; then about thirty of his dramas are read more rapidly with a view to tracing his development in technique.

9. THE ENGLISH NOVEL. *Two hours, first and second terms.* A history of the novel from Mallory to Kipling. Reading of about twenty-five representative novels. Contemporary fiction will be given consideration at the end of the course. (Offered in 1915-1916.)

10. ENGLISH LITERATURE FROM 1798 to 1832. *Two hours, third term.* The climax of Romanticism will be studied in the poetry of Wordsworth, Coleridge, Scott, Byron, Shelley and Keats. Reading of prose by Coleridge, Lamb, DeQuincey, and Hazlitt. (Offered in 1915-1916.)

11. SPENCER AND MILTON. *Two hours, first and second terms.* A comparative study of these two Puritan poets. Pastoralism and the Elegy in English literature. (Offered in 1914-1915.)

12. ENGLISH POETRY SINCE 1832. *Two hours, third term.* Reading of numerous poems by Tennyson, the Brownings, Matthew Arnold, and the Pre-Raphaelite School. Especial attention will be given to Tennyson as the representative poet of the age. (Offered in 1914-1915.)

13. BROWNING. *Two hours, first and second terms.* About half of Browning's work will be studied, including "The Ring and the Book." (Offered in 1915-1916.)

14. VICTORIAN PROSE. *Two hours, third term.* Consideration of typical work of three or four Victorian prose masters, with a more minute study of Carlyle. (Offered in 1915-1916.)

15. CHAUCER. *Two hours, first and second terms.* An introductory course. There will be some study of grammatical forms; but the chief aim of the course is to acquaint the student with the content of a considerable body of Chaucer's poetry. (Offered in 1914-1915.)

16. THE MODERN DRAMA. *Two hours per week, third term.* Reading of representative plays produced in England and on the continent since Ibsen. (Offered in 1914-1915.)

French

PROFESSOR EBSEN AND ASSISTANT

1. ELEMENTARY FRENCH. *Five hours per week, for a year.* Fraser and Squair, French Grammar. Easy short stories or other easy text, sight reading, conversation, pronunciation.

2. PROSE, COMPOSITION AND IRREGULAR VERBS. *Five hours per week, for a year.* Study of Grammar continued. Authors such as Daudet, Halevey, Hugo, Dumas, and Merimee are read. Verb drill, composition, papers on works read or on other given subjects, sight reading, conversation.

3. DRAMA, LYRIC POETRY AND OUTLINE HISTORY OF LITERATURE. *Three hours per week, for a year.* General review of Grammar. Selections from Hugo, Musset, Lamartine, etc. Study of the classic drama. Works of Corneille, Racine, Moliere, partly read in class, partly outside. Poems read and memorized. Outlines of French Literature. Papers on works read or on other given subjects. Ample conversation.

4. XVIITH AND XVIIITH CENTURIES PROSE, STUDY OF FRENCH LITERATURE. *Three hours per week for a year.* Selections from Voltaire, Rousseau, De Stael, Chateaubriand, or others of their class. Ample compositions on works read. History of French Literature. Conversation. Except occasional interpretations which may be deemed necessary in English, the language of the classroom in this course will be French only.

Geology

PROFESSOR HAUGHT

1. GENERAL GEOLOGY. *Three hours per week, first term.* In this course emphasis is placed upon dynamical and structural features, only the outlines of historical geology being introduced and studied. 1912-13 *and alternate years.*

2. HISTORICAL GEOLOGY. *Three hours per week, second and third terms.* During the second term the study of some comprehensive text is pursued. In the spring term the study of a text-book is continued and supplemented by frequent field excursions and discussions and reports in class on geological observations. 1912-13 *and alternate years.*

3. MINERALOGY. *Two hours per week for a year.* This course comprises a study of the different systems of crystallization, and descriptive and determinative studies of mineral specimens with laboratory work. 1912-13 *and alternate years.*

German

PROFESSOR EBSEN AND ASSISTANT

1. ELEMENTARY GERMAN, SHORT STORIES. *Five hours per week, for a year.* Bacon's Elements of Grammar, some reader, short selections, sight reading, dictation, conversation.

2. PROSE AND POETRY, GRAMMAR, COMPOSITION. *Five hours per week, for a year.* Review of Grammar, first and second terms. Moscher-Wilkommen in Deutschland; Schiller, die Jungfrau von Orleans, die Braut von Messina, and others. Reading and memorizing of song and poems, sight reading, compositions, conversation.

3. XVIIITH AND XIXTH CENTURIES PROSE, GERMAN LITERATURE. *Three hours per week, for a year.* German Drama in general with special study of the classic drama. Selections from Schiller, Grillparzer, Lessing,

Suderman, Hauptman or others. Outlines of German literature, drill in German idioms, papers on works read or other given subjects, conversation.

4. HISTORY OF GERMAN LITERATURE, STUDY OF GOETHE. *Three hours per week, for a year.* From the oldest time to the present. Particular attention to Goethe and his place among German writers and poets. Study of Faust or other of his works. Ample composition and conversation. Except occasional interpretations that may be deemed necessary in English, the language of the classroom in this course will be German only.

Greek

PROFESSOR HELWIG

1. HOMER'S ODYSSEY. *Three hours per week, first term.* Four books, with a study of the form, content and style of epic poetry; the Homeric question.

2. LYSIAS. *Three hours per week, second term.* Selected orations, with collateral work on the history of Greek oratory.

3. EURIPIDES. *Three hours per week, third term.* Iphigenia Taurica, with study of the rise of the Greek drama; the Greek Theater, costumes, music, stage, conventions, etc.

4. PLATO'S APOLOGY AND CRITO. *Two hours per week, first term.* With collateral reading of the life and influence of Socrates.

5. SOPHOCLES. *Two hours per week, second term.* The Antigone; study of the excellencies and limitations of the Greek as compared with the modern drama.

6. ARISTOPHANES. *Two hours per week, third term.* Clouds, or some other play. With collateral work on the history of Greek and Roman comedy.

7. GREEK PROSE COMPOSITION. *One hour per week for the year.* (Elective.) (Prerequisites: Courses 1, 2 and 3.)

8. DEMOSTHENES. *Three hours per week, first term.* The Oration of the Crown, with comparison of his style, with that of Lysias, Cicero, and others. (Elective.)

9. AESCHYLUS. *Three hours per week, second term.* The Agamemnon. (Elective.)

10. THUCYDIDES. *Three hours per week, third term.* Book V. (Elective.)

11. THEOCRITUS. *Two hours per week, first term.* The Idylls. Study of Greek pastoral poetry. (Elective.)

12. PINDAR. *Two hours per week, second term.* Olympian and Pythian Odes. (Elective.)

13. THE EPISTLE TO THE HEBREWS. *Two hours per week, third term.* Translation and exegesis. (Elective.)

History and Political Science

PROFESSOR RYLAND AND ASSISTANT

1. ORIENTAL AND GREEK. *Three hours per week, first term.* The aim of this course is to give a sketch of the Oriental and Greek nations, to trace the development of their institutions and civilization and to note their contribution to later civilization. Text-book, lectures, collateral reading.

2. ROMAN. *Three hours per week, second term.* This course is a continuation of Course 1 and deals with the rise and fall of the Roman power. The Christian Church is studied. The course extends to the empire of Charlemagne. Text-books, lectures, collateral reading.

3. MEDIAEVAL. *Three hours per week, third term.* This course traces the general movement of history through the mediaeval period, but special attention is given to the fundamental factors of the history of the middle ages, and to the origin of institutions. The Renaissance is given special attention. Text-book, lectures, collateral reading.

4. MODERN. *Two hours per week, through the year.* This course is a continuation of Course 3 and embraces a careful study of the Reformation and French Revolution, the

rise and development of modern states, the origin and growth of constitutional principles. Text-book, lectures, collateral reading. Elective for those who have taken Course 3.

5. AMERICAN COLONIAL. *Two hours per week, first term.* The purpose of this course is to trace the development of the early history of the American colonies to the outbreak of the Revolutionary War. The social, industrial, and political life of the colonies, the growth of American institutions and principles. Text-book, lectures, collateral reading. *Given in* 1911 *and alternate years.*

6. REVOLUTIONARY AND CONSTITUTIONAL HISTORY. *Two hours per week, second term.* Continuation of Course 5. This course treats of the constitutional and political history of the United States from the middle of the eighteenth century to 1860. Special attention is given to the Revolutionary War, the formation of the Constitution and internal growth of our country during this period. 1912 *and alternate years.*

7. CIVIL WAR AND RECONSTRUCTION. *Two hours per week, third term.* Continuation of Courses 5 and 6. The causes of the Civil War and the struggle itself; special attention given to the Reconstruction period; the expansion of the United States into a world power. Text-book, lectures, collateral reading. 1912 *and alternate years.*

8. ENGLISH HISTORY. *Two hours per week, for a year.* This course will cover the entire period of English History from the Roman invasion to the present day. Special attention is given to the constitutional development and to the social and economic movements. Text-books, lectures, collateral reading. 1910-11 *and alternate years.*

9. POLITICAL HISTORY. *Three hours per week, first term.* This course deals with the fundamental principles of the State, Government and Law. Text-book, lectures, collateral reading. (Elective for advanced students.)

10. UNITED STATES CONSTITUTIONAL HISTORY. *Three hours per week, first term.* A study of the Federal Constitution from the historical point of view, trac-

ing the origin, purpose and workings of its principles. Special attention is given to the convention which framed the Constitution. (Elective for advanced students.)

11. COMPARATIVE GOVERNMENTS. *Three hours per week, second term.* A comparative study of the governments of the leading European States with reference to the origin and development of government. Reference is made to the government of the United States. Text-book, lectures and collateral reading. (Elective for advanced students.) 1912 *and alternate years.*

12. AMERICAN GOVERNMENT. *Three hours per week, second term.* The organization and actual working of the American government. Special attention is given to the development of political parties, to the problems of City, State, National and Colonial administration, and to the present position of the United States in International affairs. Text-book, lectures, collateral reading. (Elective for advanced students.) 1913 *and alternate years.*

13. INTERNATIONAL LAW. *Three hours per week, third term.* This course deals with the rules concerning the intercourse of States. The Hague Conferences are carefully studied. Attention is given to the position of the United States among the powers of the world. Text-book, lectures, collateral reading. (Elective for advanced students.) 1912 *and alternate years.*

14. AMERICAN POLITICAL PARTIES. *Three hours per week, third term.* A study of the Federal Constitution and of the political parties in their origin and developments. The theories of the great leaders since the adoption of the Constitution are introduced and the influence each has wielded in the nation's history is considered. Lectures, collateral reading. (Elective for advanced students.) 1913 *and alternate years.*

Latin

PROFESSOR HELWIG

1. LIVY. *Three hours per week, first term.* Books XXI and XXII; the character and career of Hannibal; Livy as a master of style.

2. CICERO. *Three hours per week, second term.* The Cato Major and Laelius, with especial reference to the style and structure of Cicero's prose writings.

3. HORACE. *Three hours per week, third term.* Odes and Epodes, Logaoedic verse, problems involved in the translation of lyric poetry; critical comparison of various English metrical versions of the Odes.

4. TACITUS. *Two hours per week, first term.* Annals of Agricola and Germania, translation and collateral reading.

5. PLAUTUS. *Two hours per week, second term.* Captivi and Trinummus, with a brief study of Greek comedy and its transference to Rome, Roman theatres, etc.

6. HORACE. *Two hours per week, third term.* Satires and Epistles; the influence of Horace on modern satire; a comparison of Horace with Aristotle, Sidney, Pope, Lanier, Poe, and Stedman in reference to the poetic art.

7. LATIN PROSE COMPOSITION. *One hour per week for the year.* Prerequisites: Courses 1, 2 and 3. (Elective.)

8. CICERO. *Three hours per week, first term.* Select Letters and Sallust's Catiline with collateral work in reference to the conditions and history of Rome during the period between the death of Sulla and the Second triumvirate. (Elective.)

9. CATULLUS, TIBULLUS AND PROPERTIUS. *Three hours per week, second term.* Reading and study of characteristic passages of lyric and elegiac poetry. (Elective.)

10. CICERO. *Three hours per week, third term.* Tusculan Disputations, Book I, Graeco-Roman philosophy, with special reference to the doctrine of immortality. (Elective.)

11. TERENCE. *Two hours per week, first term.* Adelphoe and Phormio.

12. JUVENAL AND MARTIAL. *Two hours per week, second term.* Satires and selected Epigrams. (Elective.)

13. CICERO. *Two hours per week, third term.* De Oratore, Book I; comparison of Cicero and Quintilian as teachers of the art of public speaking. (Elective.)

Mathematics

PROFESSOR WHITE

1. COLLEGE ALGEBRA. *Four hours per week, first term.* Includes quadratics, ratio and proportion, the progressions, binomial theorem, undetermined coefficients, logarithms, permutations and combinations, determinants, theory of equations. Open for students who have had High School Algebra and Geometry. Metzler, Hawk's *Advanced Algebra.*

2. PLANE TRIGONOMETRY. *Four hours per week, second term.* Rectangular co-ordinates trigonometric functions and their variations, reductions of functions, functions of the sum of two angles, inverse functions, solution of triangles, De Moivre's theorem. Open to all who have had Course 1. Rothrock's *Plane and Spherical Trigonometry.*

3. ANALYTIC GEOMETRY. *Four hours per week, third term.* Co-ordinates—cartesian and polar, locus of an equation, equation of a locus, transformation of co-ordinates, general equations of conic sections. Open to all students who have had Courses 1 and 2. Nichol's *Analytic Geometry.*

4. GENERAL CALCULUS. *Four hours per week, first term.* Functions, derivatives, differentiation of standard forms; successive differentiation, differentials and infinitesimals; integration of standard forms, simple application of integration, integration of rational fractions. A preliminary course in Calculus, Osborne's *Differential and Integral Calculus.* Open to all students who have completed Courses 1, 2 and 3.

5. DIFFERENTIAL CALCULUS. *Four hours per week, second term.* Series, expansion of functions, indeterminate forms, maxima and minima partial differentiation, change of variable, and applications of differential calculus

to geometric problems. Osborne's text continued. Open to all students who have completed Course 4.

6. INTEGRAL CALCULUS. *Four hours per week, third term.* Review of integration as given in Course 4, integration by parts and by substitution, integration as a summation, applications to length of lines, areas of surfaces, volumes of solids, double integrations, center of gravity. Osborne's Calculus or its equivalent. Open to students who have completed Course 5.

7. SPHERICAL TRIGONOMETRY. *Three hours per week, first term.* The sphere and the great circle, Napier's rules, the oblique triangle, applications to astronomical problems. Preliminary to the advanced course in Astronomy. Open to all students who have had Course 2, Plane Trigonometry, and Course 2, Descriptive Astronomy.

8. PLANE SURVEYING. *Three hours per week, first term.* Training in adjustment, use and care of different instruments, field practice, keeping of notes, plotting and computation. Use of stadia, city surveying, etc. Course 5, Mechanical Drawing, must be taken before or in connection with this course. Open to all students who have had Course 2, Plane Trigonometry. Tracy's *Plane Surveying* or its equivalent.

9. PLANE SURVEYING. *Three hours per week, second term.* Calculation of surface and of stadia, measurements, extended study of the theory of surveying. Course 2, Mechanical Drawing, must be taken before or in connection with this course. Open to all students who have had Course 8. Tracy's *Plane Surveying* or its equivalent.

10. RAILROAD SURVEYING. *Five hours per week, third term.* Reconnoissance, preliminary surveys, theory of economy in grades and curves, special problems in curves, theory of compound curves, leveling sections, adjustment, mapping and sketching, uses of different tables, adjustment of instruments, field practice. Open to all students who have had Plane Surveying, Courses 8 and 9. Searles' *Field Engineering.*

11. SOLID GEOMETRY. *Three hours per week, first term.* The usual theorems and constructions of standard text-books and applications to the mensuration of surfaces and solids.

12. DIFFERENTIAL EQUATIONS. *Three hours per week, first term.* The theory and solution of the ordinary and partial differential equations. Prerequisite courses: 4, 5 and 6.

13. SOLID ANALYTIC GEOMETRY. *Three hours per week, second term.* Analytic geometry of planes, lines, spheres and quadric surfaces. Prerequisite courses: 1, 2 and 3.

Music

PROFESSOR ELDRIDGE AND ASSISTANTS

1. HARMONY. *Two hours per week throughout the year.* A thorough knowledge of musical notation is required for entrance to this course. The work treats of harmony, chords and their relationship, non-harmonic chords, modulation and analysis. (Elective.)

2. ADVANCED HARMONY. *Two hours per week for one year.* This course treats of free harmony and composition of music in the small form. Course 1 or its equivalent is required for entrance to this class.

3. HISTORY OF MUSIC. *Two hours per week for one year.* The evolution of music is followed from its beginning until its sub-divisions demand special attention. The work of the text-book is then supplemented by lectures and illustrations. The biographical work, which is of great importance in the advanced stages of the historical development of music, will be taken up with care, and papers on the more important composers will be required of all students. (Elective.)

4. THEORY. *Two hours per week for a year.* (*Credit of three term-hours.*) This course is designed to give a general idea of music from its aesthetic and historical side, its chief purpose being to give a basis for an intelligent

appreciation of music. The course will be presented in illustrated lecture form. Essays will be required of students from time to time.

Oratory

PROFESSOR HARDING

1. GENERAL ELOCUTION. *Two hours per week for a year.* Principles of vocalization and interpretation; history of oratory, parliamentary drill, extemporaneous work, debate, recitals, etc.

2. ARGUMENTATION AND DEBATE. *Two hours per week for a year.* A study of the principles of argumentation; analysis and criticism of standard forensics; preparation of briefs and debates; practice and conferences. Prerequisite: Course 1.

Pedagogy

PROFESSORS SHREVE AND TAYLOR

1. HISTORY OF EDUCATION. *Three hours per week, first half year.* The general educational movement is sketched, but special attention is given to prominent educators and to educational systems.

2. SCHOOL MANAGEMENT. *Three hours per week, second half year.* Bagley's *Class-Room Management* is the text-book and this is supplemented by lectures and required readings.

3. CHILD STUDY. *Three hours per week throughout the year.* Child life studied genetically. The different powers of the mind are discussed in relation to the studies in the school curriculum. An effort is made to test the conclusions reached by observation and discussion. Collateral reading and a paper each term. Observation in model school and written reports at frequent intervals.

4. PHILOSOPHY OF EDUCATION. *Three hours per week for a year.* Concrete study of functions, possibilities and principles of education; biological and physiological

bases of psychological functionings; philosophy of teaching and of learning; examination of historical and experimental data.

5. SUNDAY SCHOOL TEACHING. *Two hours per week, first term.* The practical problems and the fundamental principles involved in successful teaching of the Bible in the Sunday School. The application of pedagogical principles to Sunday School work. (Offered in alternate years with Bible 5.) (Elective.)

6. TEACHERS AND TEACHING. *Three hours per week for a year.* A study of the personality of the teacher and scholar; of the necessary equipment of the teacher, and of his relation to the scholar; a discriminating investigation of the scholar's intellectual, physical and moral equipment and of his environment. Text-book, lectures, conferences and theses.

7. EDUCATIONAL CLASSICS. *Two hours per week, second term.* A critical study of the literary productions of the best pedagogical writers of successive ages and of various nations, including modern American writers. Text-book, written critiques, and original research.

8. COMPARATIVE EDUCATIONAL SYSTEMS. *Two hours per week, third term.* A comparison of the educational systems of other ages and countries, but especially of America. An opportunity for original research work will be afforded. Text-book, conferences, collection and analysis of data.

Physics

PROF. FELTON AND ASSISTANT

1. GENERAL UNIVERSITY PHYSICS. *Three hours per week for a year.* This course is an advanced study of the theory of physics and of physical formulae with their application to the solution of numerous problems designed to test the student's ability. Prerequisite: Physics C and Plane Trigonometry. 1913-14 *and alternate years.*

2. ADVANCED LABORATORY PHYSICS. *Two hours per week for a year.* Course 1 is the basis for the experiments of Course 2. In addition to making experiments, students in this course are taught to construct practical and useful pieces of apparatus. Courses 1 and 2 may be taken in one year. 1913-14 *and alternate years.*

NOTE—A laboratory period in physics is as long as two recitation periods.

Philosophy

PROFESSOR SHREVE

1. LOGIC. *Five hours, second term.* Theory of thought and thought laws with exercises in syllogistic reasoning. Special exercises in detecting logical fallacies.

2. ETHICS. *Five hours, third term.* A constructive consideration of the elements of morals and the psychological basis of conduct.

3. HISTORY OF ANCIENT AND MEDIAEVAL PHILOSOPHY. *Three hours, first term.* A study of the development of philosophic thought through the ancient and mediaeval periods to modern times.

4. HISTORY OF MODERN PHILOSOPHY. *Three hours, second term.* A study of the development of philosophical theories to the end of the nineteenth century.

5. PRESENT PHILOSOPHICAL TENDENCIES. *Three hours, third term.* A study of present day philosophy. The aim of this course is to give a critique of present thought tendencies. Topics: Naturalism, idealism, pragmatism, realism, the philosophy of William James and others as time will permit. *Given in* 1914 *and alternate years.*

6. THEISM. *Three hours, third term.* A study of the postulates of religion. A careful and logical consideration of the Christian Evidences. *Given in* 1915 *and alternate years.*

Physical Education for Men

PROF. FELTON

Regular and systematic exercise in the Gymnasium is required of all men, except such as are excused by the Faculty for reasons of physical disability.

GYMNASIUM PRACTICE 1. *Two hours per week throughout the year.* Free-arm exercises and drills, emphasizing proper posture; exercises with apparatus to correct deformities, to develop strength and endurance; lectures on Anatomy, aid to the injured, stimulants, narcotics, personal and sexual hygiene, food, physical and mental economy.

FIELD PRACTICE 2. Substituted for Gymnasium Practice 1 on approval by the Director. Candidates for, and members of, the various athletic teams may take this course when outdoor work is advisable.

The fee of $1.50 per term entitles the student to use of the gymnasium apparatus, shower baths, etc.; to a locker; to gymnasium and field classes. A physical examination is given to each student and exercises are prescribed to meet any unusual conditions.

Physical Education for Women

MISS KOLB

A physical examination is given to every woman student and no one is excused from regular systematic exercise, except in case of physical disability. Remedial gymnastics are prescribed for such as require them.

GYMNASIUM PRACTICE 1. *Two hours per week throughout the year.* Swedish system; free and light exercises; exercises and drills inducing correct posture; games and marches; lectures on anatomy, diet, clothing, ventilation, personal hygiene, etc.

ADVANCED GYMNASTICS 2. *Two hours per week throughout the year.* Continuation of Course 1 for squad leaders and teachers; exercise; anthropometry with practice in examining and measuring; corrective gymnastics; arrangement of programs; lectures.

The gymnasium is so arranged that rooms are exclusively for women. The fee of $1.50 per term entitles the student to instruction in any class, to the use of a locker, shower baths, etc., the gymnasium and apparatus.

Spanish

PROFESSOR EBSEN

1, 2. GRAMMAR AND READING. *Five hours per week, first and second terms.* Elementary Spanish. Hills' and Ford's *Spanish Grammar.* Valera el Pajaro Verde or other easy story.

3. MODERN SPANISH PROSE. *Five hours per week, third term. Alarcon, El Capitan Veneno,* Valdes' *La Alegria del Capitan Ribot,* or other similar works. Conversational exercises.

4, 5. PROSE AND DRAMA. *Three hours per week, first and second terms.* Galdos' *Dona Perfecta, Marionela,* or others. Study of works of Echegaray, Nunez de Arce, or other dramatists. Papers on works read or other given subjects. Study of modern idioms and newspaper and magazine style.

6. CRITICAL STUDY OF CERVANTES' DON QUIXOTE DE LA MANCHA. *Three hours per week, third term.* Conversation throughout the year.

The Academy

The instruction in this Department is directed to preparing the students for the Collegiate Department, and to afford a general training for the social and business world to those who are not able to complete a college course. For the latter class we seek to provide every facility that will aid them in making the best possible preparation in the limited time at their disposal. Those who wish to do special work are received in this Department at any time and permitted to pursue such studies as they are prepared to take.

Students in this Department have every privilege accorded those in any other. Societies, organizations and public functions are open to all students alike.

Admission

Students entering this Department should have successfully completed the common branches. Those who seek advanced standing should be prepared to take examinations on the subjects for which they desire credit, or present certificates of the work they have performed. Students having proper preparation will be permitted to enter advanced courses of study, thus enabling them to complete the preparatory work in less than four years. Students from high schools of good standing and from normal schools will be given credit upon presenting proper certificates.

Attention is called to the first preparatory year arranged especially for students whose advantages in the common schools have been limited and who may need to review the elementary branches. Every opportunity is afforded such students to overcome this imperfect preparation and be able to pursue successfully such studies as they desire.

Courses of Study

The Academy offers two regular courses of study, Classical and Scientific, each preparing for the corresponding course in the College of Liberal Arts. The Academy also offers courses for students who desire to pursue special lines of study and who do not wish to complete the full work.

Graduation

The completion of the academic course admits a student to the corresponding course in the College. Those who are deficient in not more than ten term-hours will be admitted to Freshman rank, but will be required to make up the work during the year. All persons who complete the academic work will receive a special certificate at the annual commencement. *No student who is deficient in any subject will be graduated from the academy;* but he may receive the certificate, after completing the work, at a subsequent annual commencement.

Expenses

The fees and expenses of the Academy are the same as those for the College of Liberal Arts. A statement of these is found on page 26.

ACADEMIC COURSES

The Classical and Literary Courses

	First Term		Second Term		Third Term	
First Year	English A	(5)	English A	(5)	English A	(5)
	*Arithmetic A	(3)	*Arithmetic A	(3)	*Arithmetic B	(3)
	History A	(4)	History A	(4)	Civil Gvmt. B	(5)
	Physiology A	(5)	PhysiographyB	(5)	PhysiographyB	(5)
Second Year	English B	(4)	English B	(4)	English B	(4)
	Latin A	(5)	Latin B	(5)	Latin C	(5)
	Algebra C	(5)	Algebra D	(5)	Algebra E	(5)
	History C	(4)	History C	(4)	History D	(4)
Third Year	English C	(3)	English C	(3)	English C	(3)
	Latin D	(5)	Latin E	(5)	Latin F	(5)
	Foreign Lan.	(5)	Foreign Lan.	(5)	Foreign Lan.	(5)
	Geometry F	(5)	Geometry G	(5)	Geometry H	(5)
	Bible A	(1)	Bible B	(1)	Bible C	(1)
Fourth Year	English D	(3)	English D	(3)	English D	(3)
	Latin G	(5)	Latin H	(5)	Latin I	(5)
	Physics C	(4)	Physics C	(4)	Physics C	(4)
	Algebra I	(3)	Algebra J	(3)		
	Elective	(2)	Elective	(2)	Elective	(5)

The Scientific Course

	First Term		Second Term		Third Term	
Year First	English A	(5)	English A	(5)	English A	(5)
	*Arithmetic A	(3)	*Arithmetic A	(3)	*Arithmetic B	(3)
	History A	(4)	History A	(4)	Civil Gvmt. B	(5)
	Physiology A	(5)	PhysiographyB	(5)	PhysiographyB	(5)
Second Year	English B	(4)	English B	(4)	English B	(4)
	Foreign Lan.	(5)	Foreign Lan.	(5)	Foreign Lan.	(5)
	Algebra C	(5)	Algebra D	(5)	Algebra E	(5)
	History C	(4)	History C	(4)	History D	(4)
Third Year	English C	(3)	English C	(3)	English C	(3)
	Foreign Lan.	(5)	Foreign Lan.	(5)	Foreign Lan.	(5)
	Elective	(5)	Elective	(5)	Elective	(5)
	Geometry F	(5)	Geometry G	(5)	Geometry H	(5)
	Bible A	(1)	Bible B	(1)	Bible C	(1)
Fourth Year	English D	(3)	English D	(3)	English D	(3)
	Zoology 1	(4)	Foreign Lan.	(5)	Foreign Lan.	(5)
	Physics C	(4)	Physics C	(4)	Physics C	(4)
	Foreign Lan.	(5)	Botany 2	(4)	Botany 3	(4)

Either one of the two courses will be accepted as preparatory to the degree course in Pedagogy.

Foreign Language is interpreted to mean Latin, Greek, German, or French.

*Offered for those who need it, but not counted toward graduation.

ACADEMIC SCHEDULE

Time	Modern Language	Ancient Language	English and Bible	Mathematics	History and Science
8:00 9:00	German 1 (5)	Greek, A, B, C (5) Latin A, B, C (5)	English D (3) English C (3)	Algebra C, D, E (5)	Phys. Geog. (5) Physiology (5)
9:00 10:00	German 2 (5) French 2 (5)	Greek D, E, F (5) Latin A, B, C (5)	English B (4)	Geometry F, G, H (5)	Civics (5)
10:00 10:30	**Chapel**		**Chapel**		**Chapel**
10:30 11:30		Latin D, E, F (5) Latin G, H, I (5)	English B (4)	Arithmetic A, B (3)	Physics (4)
11:30 12:30	French 1 (5)	Latin D, E, F (5)	English A (5)	Algebra C, D, E (5)	
12:30 2:00	**Noon**		**Noon**		**Noon**
2:00 3:00			English C (3)	Geometry F, G, H (5)	Physics (4) History C, D (4)
3:00 4:00			English D (3) Bible A, B, C (1)		Agriculture (5)
4:00 5:00					

Hours for classes in Physical Education to be arranged.

Courses of Instruction

ACADEMIC DEPARTMENT

PROFESSOR FELTON

Agriculture

A. ELEMENTARY AGRICULTURE. *Three hours per week, second and third terms.* This course is designed especially for normal students. The time is divided between recitations and laboratory work as the nature of the subject suggests. The following are some of the objects of study in this course: soil, in its various aspects, cultivation, the functions of roots and leaves, noxious weeds and insects, care of mountain and hill land, land for cultivation, land for grazing, forest trees, etc.

Bible

A. THE OLD TESTAMENT. *One hour per week, first term.* History of the Jewish nation and people from creation to the time of Christ.

B. THE LIFE OF CHRIST. *One hour per week, second term.* The "fullness of time," interpretation of the Gospels; purpose and work of the Messiah.

C. THE NEW TESTAMENT. *One hour per week, third term.* Outline study of the New Testament; origin and development of the Christian Church.

English

A. REVIEW OF GRAMMAR and Practice in Composition. *Five hours per week, through the year.* Weekly themes written outside of class, supplemented by frequent themes composed in class. A study of several English and American classics such as "Treasure Island," "Kidnapped," "The Courtship of Miles Standish," Poe's "Tales," "Julius Caesar."

B. COMPOSITION AND LITERATURE. *Four hours per week, through the year.* Training in the fundamental principles of rhetoric with much attention to sentence structure, paragraph writing, diction, etc. In the study of literature most time will be given to American authors, though a few English works will be included. Among the books prescribed are: Hawthorne's "Twice Told Tales"; Coleridge's "Ancient Mariner" and Lowell's "Vision of Sir Launfal"; Cooper's "Last of the Mohicans;" "Selections" from Lincoln; "Pilgrim's Progress, Part I."

C. COMPOSITION AND LITERATURE. *Three hours, through the year.* A more formal study of rhetoric and a higher standard of requirement in composition. The work in literature embraces a careful reading of ten books (not taken up under A or B) selected from the groups prescribed under English A in the College Entrance Requirements.

D. COMPOSITION AND ENGLISH LITERATURE. *Three hours per week, through the year.* Theme writing. Outline study of the history of English Literature, with collateral reading. The following college entrance requirements are carefully studied: Shakespeare's "Macbeth"; Milton's "L'Allegro," "Il Penseroso" and "Comus"; Burke's "Speech on Conciliation with America"; Carlyle's "Essay on Burns."

French

(See College of Liberal Arts)

German

(See College of Liberal Arts)

Greek

PROFESSOR HELWIG

A. WHITE'S FIRST GREEK BOOK—LESSONS I-XLV. *Five hours per week, first term.*

B. WHITE'S FIRST GREEK BOOK—LESSONS XLVI-LXXX. *Five hours per week, second term.*

C. XENOPHON'S ANABASIS, BOOKS I AND II, WITH GRAMMAR AND COMPOSITION. *Five hours per week, third term.*

D. XENOPHON'S ANABASIS, BOOKS III AND IV: PEARSON'S GREEK PROSE COMPOSITION. *Five hours per week, first term.*

E. SELECTIONS FROM THE CYROPAEDIA OR TWO BOOKS OF THE HELLENICA. COMPOSITION. *Five hours per week, second term.*

F. HOMER'S ILIAD, BOOKS I-III; INTRODUCTION TO GREEK PROSODY; GREEK MYTHOLOGY. *Five hours per week, third term.*

History

A. AMERICAN. *Four hours per week, first and second terms.* The course considers the salient facts of our country's development, showing the results of various social, political, and religious movements. Text-book: Montgomery's *Leading Facts of American History.*

B. CIVIL GOVERNMENT. *Five hours per week, third term.* The fundamental facts and principles of our government. A detailed study of the United States constitution, state and municipal affairs and other forms of government. Text-book: Boynton's *School Civics.*

C. *Four hours, first and second terms.* Oriental and Greek history first term. Roman history second term.

D. MEDIAEVAL. *Four hours per week, third term.*

E. MODERN. *Four hours per week, first term.*

F. ENGLISH HISTORY. *Four hours per week, second and third terms.*

Latin

DEAN WYMAN AND ASSISTANT PROFESSOR WOLFE

A. PEARSON'S ESSENTIALS OF LATIN. *Five hours per week, first term.* Lessons 1-37.

B. PEARSON'S ESSENTIALS OF LATIN. *Five hours per week, second term.* Lessons 37-59. (Review of first term's work and advanced work to subjunctive mood.)

C. PEARSON'S ESSENTIALS OF LATIN. *Five hours per week, third term.* Completed and Caesar begun.

D. CAESAR'S GALLIC WARS. *Five hours per week, first term.* Latin Prose Composition.

E. CAESAR'S GALLIC WARS. *Five hours per week, second term.* Three books completed; Latin Prose Composition.

F. CICERO. *Five hours per week, third term.* Orations against Catiline begun; Latin Prose Composition.

G. CICERO. *Five hours per week, first term.* Orations "For the Manilian Law," five orations completed; Latin prose composition.

H. VIRGIL'S AENEID. *Five hours per week, second term.* Scansion and mythology. Prose composition.

I. VIRGIL'S AENEID. *Five hours per week, third term.* Four books completed; scansion and mythology; prose composition.

Mathematics

ASSISTANT PROFESSOR MCLAURIN AND INSTRUCTOR

A. PRACTICAL ARITHMETIC. *Three hours per week, first and second terms.* A review of the fundamental operations in Arithmetic. Compound numbers, percentage and its applications, square root, cube root, mensuration. Milne's *Standard Arithmetic.*

B. ADVANCED ARITHMETIC. *Three hours per week, third term.* A review course for teachers. Milne's *Standard Arithmetic.*

C. ALGEBRA. *Five hours per week, first term.* The four fundamental operations of Algebra, parentheses, simple equations, special methods of multiplication and division, factoring. A thorough drill in all subjects. *First course in*

algebra by Hawkes, Luby and Tanton. A knowledge of Practical Arithmetic is essential.

D. ALGEBRA. *Five hours per week, second term.* Solution of Equations by factoring, highest common factor, lowest common multiple. Fractions, fractional equations, literal equations, simultaneous linear equations, graphs. Course C or its equivalent must have been satisfactorily completed before this course is begun. *First course in algebra continued.*

E. ALGEBRA. *Five hours per week, third term.* Theory of exponents, surds, irrational equations, quadratic equations, graphs of quadratic equations, ratio and proportion. *First course in Algebra completed.*

F. PLANE GEOMETRY. *Five hours per week, first term.* The first book and part of the second. Rectilinear figures and the circle, with original demonstrations and original constructions. Careful attention is given to accuracy of statement, clearness of conception and logical sequence in the demonstration of all propositions. Original work is particularly emphasized because of its excellent disciplinary value. Wentworth's *Plane and Solid Geometry.*

G. PLANE GEOMETRY. *Five hours per week, second term.* The second book completed, ratio and proportion, similar polygons. Text, same as in the first term.

H. PLANE GEOMETRY COMPLETED. *Five hours per week, third term.* Areas of polygons, regular polygons, and the measurement of the circle. Same text as in the first and second terms.

I. ALGEBRA. *Three hours per week, first term.* A brief review of topics given in the first course, factoring by the factor theorem, linear systems, irrational functions and equations and graphical solutions. *Second course in Algebra by Hawkes, Luby and Tanton.*

J. ALGEBRA. *Three hours per week, second term.* Graphs of quadratics in two variables, systems solvable by quadratics, progressions, limits and infinity, logarithms, ratio, proportion, variation, imaginaries and the binomial theorem. *Text same as course I.*

Natural Sciences

PROFESSOR FELTON AND ASSISTANT

A. PHYSIOLOGY. *Five hours per week, first term.* Elementary principles of human anatomy and hygiene.

B. PHYSIOGRAPHY. *Five hours per week, second and third terms.* A study of principles and elementary phenomena. Course is preparatory to Geology, Mineralogy, etc.

C. ELEMENTARY PHYSICS. *Four hours per week for a year.* This comprises the general principles and typical phenomena of physical science. Special emphasis is placed upon the student's ability to solve numerical problems involving the principles of the science. The time is generally divided between three recitations and one laboratory period per week. Each student is required to make from thirty-five to fifty experiments and record them in a note book.

BRIEF ENGINEERING COURSE

Instruction in this course is intended to prepare the student for practical work in surveying, embracing railroad and land surveying, blue printing, draughting and mechanical drawing. During the second and third terms much of the instruction is given out-doors. Railroad lines are run over the extensive campus, various plats are made, each student being required to familiarize himself with an accurate use of all the apparatus.

Requirements for Admission

Students are admitted to this course whose previous preparation enables them successfully to pursue the studies prescribed. This will require a knowledge of all courses in Mathematics and Physics given in the Academy and the English necessary for admission to the Freshman year in College.

Courses of Instruction

	First Year		Second Year	
First Term	Algebra 1	(4)	General Calculus 4	(4)
	Chemistry 1	(4)	Modern Language	
	Modern Language		Surveying 8	(4)
	English 1	(3)	Descriptive Geometry 8	(2)
	Drawing 5	(2)	Physics 1	(3)
	Drawing 4	(1)	Bible 1	(3)
Sec'd Term	Trigonometry 2	(4)	Differential Calculus 5	(4)
	Chemistry 1	(4)	Modern Language	
	Modern Language		Surveying 9	(4)
	English 1	(3)	Descriptive Geometry 9	(2)
	Drawing 2	(2)	Physics 1	(3)
	Drawing 6	(1)	Bible 2	(3)
Third Term	Analytical Geometry 3	(4)	Integral Calculus 6	(4)
	Chemistry 1	(4)	Modern Language	
	Modern Language		Surveying 10	(5)
	English 1	(3)	Physics 1	(3)
	Drawing 7	(3)	Bible 3	(3)

All classes meet five times per week except as noted by figures in parentheses. For a description of the subjects see "Courses of Instruction," College of Liberal Arts.

Upon the completion of the course, the student will be given a certificate.

The Normal School

Plan of Instruction

The courses of this Department are intended to afford students a mastery over all subjects taught in the public schools and also to give them such knowledge of the science and art of education as will qualify them for successful teaching. A model school giving instruction in the grades is in daily session at the College in charge of Professor Taylor. Here all Normal students are required to observe, take notes and teach. Visits are also made to various rooms in the excellent city schools of Buckhannon for purposes of observation. Normal students are especially advantaged in taking their studies in a College; they are instructed by university-trained specialists, have the full equipment of the College for their use, live in the atmosphere of culture, have the privileges of the library, lectures, recitals, concerts, athletics, various societies, and are broadened by association with young men and women pursuing many different lines of work. Many persons move to a college town simply to have the public privileges of the college; much greater are the advantages for those who are members of the college itself.

Requirements for Entrance

Students are admitted to the Normal Course who have completed the college entrance requirements or any one of our academic courses or an accredited four years' high school course. Students who do not desire to graduate may take such studies as they are prepared to carry. If their preparation be insufficient they may pursue studies in the academy.

Graduation

Students who complete the course of study will receive a certificate of graduation. The State Legislature of 1909 enacted a law authorizing the State Board of Education to accredit the independent schools of the State whose normal departments are of an accepted standard. The work of the Normal School of this College is unconditionally accredited and all who complete the regular normal course will receive the first grade certificate without examination.

NORMAL COURSE

First Term		Second Term		Third Term	
Psychology	(5)	Child Study	(3)	Educational Psychology	(4)
Principles of Teaching	(4)	Special Method	(4)	Special Method	(3)
History of Education	(3)	History of Education	(3)	History of Education	(3)
School Management	(3)	School Management	(3)	Normal Drawing (2 hr. cr.)	(4)
Training	(3)	Training	(3)	Training	(3)
		Normal Music	(2)		

The figures in parentheses indicate the number of recitations per week.

In Practice Teaching the requirement is two terms' work, five hours per week.

In Special Methods the requirement is one term's work, four hours per week. College subjects are to be taken in place of Special Methods during one of the terms indicated. This course of study is in substantial agreement with that adopted by the State Normal Schools and goes into effect at once for all students except juniors and seniors now in attendance.

Students taking Practice Teaching are required to spend one hour a week in teachers' meeting.

NORMAL SCHOOL

Courses of Instruction

PSYCHOLOGY. *Five hours, first term.* This course presents the general elementary principles of psychology. The object is to acquaint the student with the laws of mental activity which underlie the learning and teaching processes.

CHILD STUDY. *Three hours, second term.* A genetic study of child development. The course presents the fundamental instincts of the child, the order of their appearance and their significance for education. It endeavors to establish the habit of viewing educational problems from the standpoint of the child.

EDUCATIONAL PSYCHOLOGY. *Four hours, third term.* An application of psychological principles to the learning and teaching. Prerequisite, Psychology.

HISTORY OF EDUCATION. *Three hours a week for a year.* A general survey of the development of education from ancient times to the present.

SCHOOL MANAGEMENT. *Three hours, first term.* In this course the school room is the unit. The aim is to aid the teacher in solving the problems of the class-room.

SCHOOL SUPERVISION. *Three hours, second term.* A study of the more general problems of school management. School problems are treated from the standpoint of the teacher, the principal, and the superintendent. The aim is to develop the spirit of intelligent cooperation.

THE PRINCIPLES OF TEACHING. *Four hours, first term.* A study of the teaching process. The aim of this course is to develop in the students the ability to make lesson plans, and to familiarize them with lesson types. Prerequisite, Psychology.

SPECIAL METHOD. *Three hours, second and third terms.* Several common school branches will be studied with special reference to their educational values, and to the selection of materials and method of instruction.

Prerequisites: Psychology and the Principles of Teaching.

OBSERVATION AND PRACTICE TEACHING. *Six hours a week, two terms.* The model school affords opportunity for observing and participating in the actual teaching in a school. The student is first taught how and what to observe, and to note in concise language what he sees. Later he is placed in charge of a class and thus given opportunity to convert theory into practice. Careful preparation for the teaching of classes and frequent conference with the critic teacher are required of all taking this course.

SCHOOL HYGIENE. *Three hours, third term.* A study of hygienic conditions. Topics: the school building, school grounds, warming and ventilating, sanitation, school furniture, decoration, physical exercises and postures, eyesight and hearing, and disease which concern the school.

NORMAL DRAWING. *Four hours, third term.* The aim of this course is to develop the ability to draw and sketch freely for purposes of illustration. Required.

NORMAL MUSIC. *Two hours, second term.* A course in sight reading preparing the student to teach music in the public schools.

The following is taken from the announcement of the State Board of Education of its requirements as a basis for recommendation of candidates to the State Superintendent for teachers' certificates:

The academic attainments of the candidate recommended for certification should total at least fifteen units.

The Board will recognize fractional parts of a unit, such as halves or thirds. No credit will be allowed for subjects of less than one-third unit value, and subjects having a value between one-third unit and one-half unit will be rated as one-third unit. Preference should be given to whole units; only occasionally should fractional units be given.

Of the fifteen units of academic work the Board will require as a minimum, the following: English, 3 units; His-

tory, 2 units; Mathematics, 2 units; Science, 3 units, including not less than one-half unit in agriculture for 1914. Manual Training or Domestic Art is suggested for all.

For the year 1913-14, the professional attainments of the applicant should total not less than three and a half units, of which the following is prescribed as minimum: Psychology, 1 unit; Method, ½ unit; History of Education, ½ unit; Class-room Management, ½ unit.

The announcements as issued by the Board of Education from time to time will be taken as the standard for graduation from the Normal School.

A description of the other courses which may be taken in the Normal School will be found elsewhere under "Courses of Instruction," College of Liberal Arts. Classes are provided for those students whose preparation will not admit them to the first year of the Normal Course.

School of Music

HUGH J. ELDRIDGE, DIRECTOR

Since the founding of the College, the School of Music has been one of its most valued departments. Its purpose is to afford students a careful and thorough technical training in music and to develop the artistic appreciation of the most perfect compositions.

The close relation of this School to the College of Liberal Arts affords an opportunity for studying the allied subjects in literature, science and language. At the same time, students in music have the cultural value of college life—participation in the numerous student organizations and the advantages of lectures, concerts, the daily convocation, etc. Students may thus secure a well proportioned and symmetrical education while obtaining the technical skill of a musician. The best musicians are not unmindful of the added privileges which accrue to the student in a school of music connected with a college. The private teacher or the exclusive conservatory must necessarily be narrow, and limited in inspirational and cultural elements.

Students receive the personal attention and instruction necessary to develop each individual. To accomplish this, the student needs not only the best efforts of careful instructors and faithful work on his part, but he must have the opportunity of hearing the finest productions and of participating in ensemble music. It is to be noted that all instruction in vocal and instrumental music is based upon private lessons and not upon the usual conservatory or class system. The highest results depend upon the adaptation of instruction to the individual needs of the student; and this cannot be attained in classes.

The School of Music occupies a well equipped three-story building which contains thirty practice rooms, studios for the instructors and a recital hall. The Ladies' Hall is within two minutes' walk of the Music Hall, where the non-resident young women students find a convenient home.

Plan of Instruction

The work of the School of Music is organized under two departments: Preparatory and Collegiate. The former is open to beginners and requires from one to three years for completion. The Collegiate course in each of the three principal courses—Piano, Voice, Violin—requires three or four additional years of careful and diligent work.

Students are divided into Regular and Special. The regular students pursue the work of the regular courses, while the special students elect such work as they desire and which their preparation permits them to take. The regular course can best be commenced at the beginning of the school year. Special students can begin the work at any time. The regular courses lead to graduation with a diploma. No time is set for the completion of a course, because it is the policy of the Director and the Instructors to expedite as rapidly as possible the work of capable and ambitious students.

COURSES OF INSTRUCTION

Preparatory Course

The Preparatory course consists of grades I, II, III and IV. It is open to students from the age of five years and upwards; though the best time to commence the study of music is between the ages of seven and eleven years. And the best instrument for the beginning of a musical education is the piano because it has a fixed scale and its tones are easily produced.

In this course pupils are instructed in sight-reading, transposition and ensemble playing. As in the advanced courses, the work here is that of the private lesson, the belief being well founded that proper methods and the avoidance of awkward habits are best secured thereby.

Collegiate Courses

To enter these courses, students prepared elsewhere are required to show a knowledge of simple scales and arpeggios, to perform a piece of their own selection and to read an easy sonatina at sight.

Piano Course

No classification is attempted before the Junior year, but work according to the pupils' needs is assigned at the discretion of the instructor from the following studies: Kohler, op. 242; Czerny, op. 299; Heller, op. 45, 46, 47; Concone, Lemoine, Bertini; Clementi; Sonatinas; Loeschhorn; Handel, Haydn. Easy and moderately difficult pieces will be assigned from the works of the best classical and modern composers, such as: Mendelssohn, Merkel, Schyett, Chopin, Moszkowsky, etc.

JUNIOR. To obtain classification as a junior a student must present a certificate of graduation from an accredited high school (or its equivalent);* must be able to play from memory to the satisfaction of the Conservatory Faculty at least three selections from the best composers, and all major and minor scales in thirds, sixths and tenths; and must be able to read at sight a piece of moderate difficulty selected by the faculty. During the junior year the student will make a thorough study of the technical works of the following composers: Czerny, op. 299, 740; Loeschhorn, op. 66, 136; Cramer; Chopin, Whiting, Pedal Studies; Doering, Octave Studies; Kullak, Octave Studies; Bach, Two and Three Part Inventions and selections from the smaller fugues.

SENIOR. In the senior year the work pursued will be similar to that of the junior year with the addition of the classic sonatas of Haydn, Mozart, and Beethoven. During the year an artistic program must be prepared from the works of such masters as: Tschaikowsky, Moszkowsky, Paderewski, Grieg, DeBussy, Mendelssohn, Liszt, Chopin, etc. This program will be rendered in individual recital some time before commencement.

Vocal Course

Before classifying as a junior the pupil must study rules for breathing and their application; tone placement and

*The last year of the Academic work may be done during the Junior year.

intensity; simple vocalizes; Sieber's *Thirty-six 8 Measure Vocalizes* for elementary vocal training; Concone op. 9, 10; songs suited to the needs of the pupil.

JUNIOR YEAR. Vocalists; Spiker's *Masterpieces of Vocalization,* Books I, II, III, and IV; Salvatore Marchesi's *Italian Studies* for the development of messa di voce, portamento; diotonic scales; triplets, arpeggio; appoggiatura; mordant, staccato; songs of Schubert, Franz, Schumann, Elgar and the best American and English composer.

SENIOR YEAR. Difficult vocalizes; Bordogoni's *Thirty-six Lessons,* Arias from Italian, French and German operas. Arias from the oratorios. Classical songs from the different schools. Preparation of recital.

Violin Course

In the preparatory years the student will study foundation exercises: Hermann and Sevick methods; etudes by Wohlfahrt, Dancla, Kayser (Book I); Pleyel duos, Schradieck scales; compositions by Dancla, Ries, Sitt, Bohm, and Tours; study of position: Ries; etudes by Wohlfahrt, Kayser (Book II) and Sitt; scales and arpeggios; compositions by Dancla, Alard, Accolay and Viotti.

JUNIOR YEAR. Scales in thirds and sixths: Sitt; etudes by Mazas; concertos by Viotti, Rode, and Kreutzer; compositions by Beriot, Leonard, etc.

SENIOR YEAR. Scales: Sevick; etudes by Rode and Rovelli; preparatory to Kreutzer; sonatas by Handel and Mozart; concertos by Beriot and Mozart; compositions by Vieuxtemps, Wieniawski and Ries; interpretation for repertoire and preparation of recital.

Organ Course

This course is usually taken in connection with that of the pianoforte. The school is equipped with a two manual pedal organ for instruction and practice. The student is thoroughly instructed and drilled in the use of the registers, pedal, etc., after which he commences work on the more solid

and classic organ music; such as Fugues, Hymns, Sonatas, Preludes, Postludes, etc. The instructor has had extensive experience in organ concert work and playing in churches.

Theoretical Courses

MUSICAL HISTORY AND THEORY. *Two lessons per week.* Musical History and Theory are taken up in one class. The best text-books are used, and notes are required on both subjects, thus affording the student an excellent knowledge of both the History of Music beginning with the Christian Era up to the present time, and a study of the laws of acoustics, musical forms, etc., which are necessary to the true musician. The students will find this course interesting as well as necessary.

HARMONY. Two lessons per week. A two years' study of Harmony is required for graduation. The course treats of the building of chords and their relations, modulation, analysis, harmonization and composition.

COUNTERPOINT. *Two lessons per week.* This course is open to those who have completed the two years in Harmony. It treats of the study of single, double, triple and quadruple counterpoint. In due time the student proceeds to the study of Canon and Fugue, and at the end of the course he is required to compose a two, three, and four voice Fugue.

ANALYSIS. *Two lessons per week.* This course treats of the construction and development of Musical forms from the simple phrase to the song-form with "Treo," and is required of students pursuing the regular courses.

VOCAL SIGHT-READING. *One lesson per week.* It is expected that every student of the School of Music will join this class, because the ability to read simple music should be cultivated by every person who claims to be a musician.

Recitals

During a school year, the students have an opportunity of hearing a number of artists, appearing in the concerts and recitals. Members of the faculty give recitals at intervals, which are without charge to students.

Recitals are also given by the pupils several times each term, which afford an exceptional opportunity for the training of students for work before the public. These recitals are usually held in the large auditorium, to which an invitation is extended to students and townspeople.

Glee Clubs

All students of the College who can sing sufficiently well are welcomed to one of the Glee Clubs. The young men's glee club makes an annual concert tour and sings on various occasions at home. The young women's glee club gives a number of concerts each year.

Teachers' Training Course

This course is offered for students who desire to teach Piano or Public School Music. In addition to method work, the student is given actual experience in teaching. The fee for this course is six dollars per term.

Orchestra and Band

Students who have some ability to play an instrument are invited to join the Orchestra. This organization meets weekly in the Auditorium and on occasions gives public concerts. A band of twenty-eight pieces is organized and gives concerts on occasions.

College Credit

The College allows credit toward a degree for courses in Harmony, History of Music and Theory of Music.

Graduation

A diploma of graduation will be given to students who complete the work of any of the regular courses as outlined and give a program showing artistic skill in performance.

In addition to the musical studies required, candidates for graduation must have completed academic studies equivalent to those of the Academy or of an accredited high school. It is more and more understood that no student can do thorough work in music who has not the foundation of a liberal education.

The Library of Music

To facilitate the work of the Department of Music, there has been added to its equipment a library of music which embraces technical studies for the piano, progressive studies, selections comprising all grades, sonatinas, sonatas and concertos. In the Vocal Department is a wide range of vocalized solfeggios, studies in flexibility, selections ranging from the easiest to the most difficult. In the Orchestral Department are exercises, studies and selections necessary for the advancement of the pupil.

The music will be loaned at the fee of one dollar per term in each department. This is a great saving of money to the student since no purchase of music are necessary.

For statement of fees and expenses see page 27.

Department of Expression

MINNA L. HARDING, B. O., DIRECTOR

Plan of Instruction

The system used in this school is based upon the Methods of Emma Augusta Greely, of the Greely School of Elocution and Dramatic Art. The instruction seeks the development of the student in soul, mind and body; so that, while preserving his individuality, he may overcome all limitations of personality and express himself in a clear, forcible and pleasing manner.

It aims to awaken the soul so that with the key of sympathy he may open the doors of literature and interpret its treasures; to stimulate the imagination so that he may become a creator, as well as an interpreter of the vision of others; to train the reasoning faculties so that he may be able to uncover sophistry and present truth—"Sound speech that cannot be condemned"—in argument or debate; to train the body, so that it may become a perfect instrument for the expression of thought and feeling; to inspire self-confidence so that he may servilely imitate none, but fearlessly stand true to his own inner light in thought and experience.

Two regular courses are offered: Elocution and Oratory, but those not wishing to pursue a full course may select such branches as they desire and are prepared to pursue.

Requirements for Entrance

Previous training is not required for entrance to the courses. Advanced standing is obtained by certificate or examination.

Requirements for Graduation

Candidates must possess the equivalent of an accredited high school course, must appear on such recital programs as the Department requires and must complete the following course of study.

Sophomore Elocution

This course is required of all sophomores in the College of Liberal Arts and of all others who are candidates for graduation in the Course of Elocution or in the Course of Oratory. It is intended to be a study of the general principles of vocalization and interpretation and is preparatory to the more extended work in Elocution and Oratory.

First Term	Second Term	Third Term
Vocal Training	Vocal Training	Vocal Training
Physical Culture	Physical Culture	Physical Culture
Impromptu Speaking	Parliamentary Law	Parliamentary Drill
Argumentation and Debate	Extempore and Debate	Selections and Original Orations
Interpretation	Interpretation	Interpretation

This course is free to sophomores; others will pay $4.00 for the Fall term, $3.00 for the Winter term and $3.00 for the Spring term.

Those who are candidates for graduation or desire further study will pursue either of the two following courses:

Course in Elocution

	First Term	Second Term	Third Term
Junior Year	Voice Drill Unity and Poise of Body Analysis Pantomime Impromptu	Vocal Training Unity and Poise of Body Pantomime Impromptu Class Criticism	Vocal Culture Free Standing Exercise Pantomime Class Criticism Interpretation
	Voice Drill Interpretation Analysis	Vocal Training Sight Reading Interpretation	Vocal Culture Interpretation Mod. Masterpieces
	Bible A (1) German or French (5)	Bible B (1) German or French (5)	Bible C (1) German or French (5)
Senior Year	Vocal Expression Phys. Expression Original Work Dialect	Voice Training Harmony of Movement Original Work Dialect	Dramatic Action Dramatization Sight Reading Dramatic Expres.
	Vocal Expression Dramatic Action Interpretation Shakespeare	Voice Training Impersonation Interpretation Standard Authors	Shakespeare Selected Scenes Ibsen and Others Essay on Art Recital

Course in Oratory

	First Term	Second Term	Third Term
Junior Year	Voice Drill Physical Culture Pantomime Impromptu Debate	Vocal Training Physical Culture Original Work Impromptu Debate	Vocal Culture Dramatic Action Orations Impromptu Debate
	Voice Drill Interpretation History of Oratory	Vocal Training Interpretation History of Oratory	Vocal Culture Interpretation History of Oratory
	Bible A (1) German or French (5)	Bible B (1) German or French (5)	Bible C (1) German or French (5)
Senior Year	Vocal Expression Bodily Expression Classic Orations Extempore	Voice Training Bodily Expression Delivery of Masterpiece Orations Interpretation	Voice Expression Phys. Expression Original Orations Modern Masterpieces
	Vocal Expression Interpretation The Iliad Old Testament	Voice Training Interpretation Shakespeare Psalms, Job	Voice Expression Interpretation Modern Masterpieces The New Testament

It is possible to complete either of the courses in two years' study. All class recitations are one hour in length; private lessons are thirty minutes in length. Two class recitations per week and two private lessons per week are required throughout the junior and senior years; in the sophomore year two class recitations per week are required.

COURSES OF INSTRUCTION

Sophomore Year

Two hours per week through the year. A study of the general principles of vocalization and interpretation. Parliamentary drill in extemporaneous work. Selections, original orations, argumentation and debate. Required of sophomores. Two hours' credit.

Junior Year

VOCAL TRAINING—Breathing, tone placing, articulation, resonance, modulation of tone, rythm, flexibility, coordination of mind and voice. Analysis of various selections from standard literature, and the emotional interpretation.

PANTOMIME—Studies in emotion, original impersonations, class work in scenes.

IMPROMPTU SPEAKING—Observation and theme, discussions of questions of the day, questions pertaining directly to the study of oratory leading up to extemporaneous debate.

CRITICISM—In class room and of public speakers.

Senior Year

CLASSICS—An exhaustive study of several selections, each from Browning, Dickens, Ibsen and Shakespeare.

DIALECTS—Irish, Scotch, Lancashire, Negro, and Italian.

HISTORY OF ORATORY—From the time of Pericles to present age.

BIBLE AND HYMN READING—Sympathetic interpretation.

PARLIAMENTARY DRILL.

DRAMATIZATION FROM THE CLASSICS.

ORIGINAL WORK—Each student is required to prepare and deliver an original production.

Throughout the course readings at the direction of the teacher will be required of the student to bring into play such talents as he may develop during the progress of the work.

Class Elocution

Those who do not wish to pursue the full course in Expression may select such branches as they desire, and special arrangements will be made to meet their needs.

Normal Course Elocution

A course in Public School Elocution is offered to Normal School students who desire to teach. This course will embrace the elementary work in voice drill, analysis and inter-

pretation. Experience in conducting classes, with criticism by teacher upon methods pursued.

Debating

Debating is a strong feature in the weekly Literary Societies, and Contests are held annually with debating teams representing other Colleges. The debating class of this Department studies the art of disputation, prepares briefs and is coached in impromptu argument, responses, etc. Analysis of noted forensics, class discussion.

Contests

Prize contests, described on another page, are held in oratory, debate and essay writing.

Recitals

All students in the regular work are required to appear at times on the recital programs which are held with the Department of Music, at stated intervals.

Library

A growing library is the property of the Department. It includes works of reference, examples of forensic eloquence, text-books, etc. It is for the use of students in all courses of the Department.

For statement of fees and expenses see page 26.

School of Fine Arts

LETA SNODGRASS, PRINCIPAL

This School has a commodious and well-lighted apartment in College Hall. Casts, models and other appliances are provided in the studio. Students in this department are afforded the same privileges and opportunities as those in other schools of the College. The Principal of the School has had exceptional training under such teachers as Wiles, Dielman, Volk, Henrii, and Leonard.

The design of the School is to offer the study of Fine Arts as a part of a liberal education, to prepare students for a remunerative life-work, either as teachers, artists or as designers for magazines or trades. The field for such skill is constantly enlarging, and to those who have aptitude and desire in these directions there is scarcely a question concerning their ultimate success.

There are no examinations for admission to any of the classes in drawing. The beginner is given an opportunity to develop correct ideas of form and color, working from life and nature, and thereby is prepared to enter upon the more advanced courses. After securing a sufficient skill in the fundamentals, the student is led as much as possible in the line of his individual tastes and ability.

A course in the graphic system of object drawing, which is adopted by this state for use in the free schools, has been arranged for teachers who desire to prepare themselves to teach this subject in connection with their regular work.

Exhibitions of work are given each term, that of the third term, held during Commencement week, includes the work of the whole year.

Graduation

Diplomas are given to students who have completed the prescribed course in the School of Fine Arts and whose literary preparation is sufficient to admit them to freshman rank in the College.

COURSES OF STUDY

First Year

Free-hand drawing.
Light and shade in pencil and charcoal.
Object drawing.
Drawing from casts in charcoal.
Sketching from nature.
Drawing from casts and life.

Second Year

Perspective.
Drawing in pen and ink from antique and life.
Painting in water colors.
Art History throughout the year.
Lectures on perspective.
Sketching from costumed model.
Drawing from life.
Water colors from nature.
China painting.

Third Year

Painting in oil. Painting from life.
Painting from nature. Sketching from costumed model.
Pictorial and decorative composition. Applied designing.
Painting from still life.
For statement of fees and expenses see page 27.
For further information address

MISS LETA SNODGRASS,
Principal School of Fine Arts,
Buckhannon, W. Va.

School of Commerce and Administration

J. T. Hamrick, Principal

Purpose and Plan

The purpose of the School of Commerce and Administration is to prepare young people for the various branches of business life. The commerce of our State demands an army of trained bookkeepers, stenographers, and clerks. It is the aim of this school to meet the demand by training young men and young women for these various positions. Its facilities for instruction are not surpassed by any school. The principal is a man of wide experience as clerk, stenographer, bookkeeper, expert accountant and instructor. Associated with him is an efficient corps of instructors, each a specialist in his line. Our equipment is complete, consisting of business and banking offices, modern office desks, typewriters, adding machines, duplicating machines, etc. The School has its own library, consisting of books of reference on commercial law and legal forms, money and banking, political parties and party organization, labor problems, trade unions, economic and industrial progress, trusts and corporations. Students in the School of Commerce enjoy the advantages afforded the regular college students. They have access to the library, reading rooms, literary societies, Young Men's and Young Women's Christian Associations, lecture courses, daily convocation, association with hundreds of choice young people in the college, the culture and refinement of a college town.

Those who desire a well-rounded practical education but do not desire to study the classics or sciences, or those desiring to enter the field of commercial teachers will find our Commercial Science Course invaluable. This covers a period of four years, and is a desirable course for those wishing to enter the business world. It will enable them to compete successfully with rival business men, while at the same time affording elements of a liberal culture.

Commercial Science Course in Bookkeeping

First Term	Second Term	Third Term
English A	English A	English A
Com. Arith (2)	Com. Arith (2)	Com. Arith. (2)
History A (4)	History A (4)	Com. Geography
Spelling	Spelling	Spelling
Penmanship	Penmanship	Penmanship
English B (4)	English B (4)	English B (4)
Latin A	Latin B	Latin C
Algebra C	Algebra D	Algebra E
History C (4)	History C (4)	Commerc. Law (3)
Commerc. Law (3)	Commerc. Law (3)	Hist. of Com. E
English C (3)	English C (3)	English C (3)
Latin D	Latin E	Latin F
Geometry F	Geometry G	Geometry H
Bookkeeping A	Bookkeeping B	Bookkeeping B
Bible A (1)	Bible B (1)	Bible C (1)
English D (3)	English D (3)	English D (3)
Physics C (4)	Physics C (4)	Physics C (4)
Bookkeeping C	Banking D	Theory and Hist.
Typewriting A (10)	Typewriting B (10)	of Banking 7 (3)
Economics 1 (3)	Advertising (2)	Correspondence (2)
		Typewriting C (10)

Commercial Science Course in Shorthand

First Term	Second Term	Third Term
English A	English A	English A
Com. Arith. (2)	Com. Arith. (2)	Com. Arith. (2)
History A (4)	History A (4)	Com. Geography
Spelling	Spelling	Spelling
Penmanship	Penmanship	Penmanship
English B (4)	English B (4)	English B (4)
Latin A	Latin B	Latin C
Algebra C	Algebra D	Algebra E
History C (4)	History C (4)	Hist. of Com. E
Com. Law (3)	Com. Law (3)	Com. Law (3)
English C (3)	English C (3)	English C (3)
Latin D	Latin E	Latin F
Shorthand A	Shorthand A	Shorthand B (10)
Geometry F	Geometry G	Geometry H
Bible A (1)	Bible B (1)	Bible C (1)
English D (3)	English D (3)	English D (3)
Physics C (4)	Physics C (4)	Physics C (4)
Bookkeeping A	Bookkeeping B	Bookkeeping B
Typewriting A (10)	Typewriting B (10)	Typewriting C (10)
Shorthand B	Dictation C	Dictation C

All classes recite five times a week except as indicated by the figures in parentheses.

For details of the courses, consult the following pages.

COMMERCIAL SCIENCE COURSE

Bible

(See Academic Department)

Bookkeeping

A. THEORY—*Five hours per week, first term.* A thorough drill in the fundamental principles of bookkeeping. The introduction of simple accounts and commercial papers.

B. PARTNERSHIP—*Five hours per week, second and third terms.* Office routine. Branch office. Corporations introduced. Single and double entry compared.

C. CORPORATIONS—*Five hours per week, first term.* Commission business, manufacturing, banking introduced. Thorough drill in card and voucher systems.

Banking

D. BANKING—*Five hours per week, second term.* General and individual bookkeeper; discount collection and exchange clerk; receiving and paying teller; cashier, bank director.

7. THEORY AND HISTORY OF BANKING—*Three hours per week, third term.* History of banking systems of United States, England, Germany, France and Canada.

English

(See Academic Department)

CORRESPONDENCE—*Two hours per week, second and third terms.* Business letters, business forms, methods to be used in follow-up-systems, drill in punctuation and paragraphing.

Geography

B. COMMERCIAL—*Five hours per week, third term.* Relation of commerce and industry to geography. Natural forces. Commercial products. Imports, exports, agriculture,

forest, mines, fisheries, manufacture. Climate, etc., affecting the control and adjustment of commerce.

History

(See Academic Department)

E. HISTORY OF COMMERCE—*Five hours per week, third term.* Study of history of commerce from its early stages among the Phoenicians, the Greeks and the Romans down to present-day methods.

Law

A. COMMERCIAL—*Three hours per week for a year.* Legal rights and remedies. Contracts and their interpretation. Negotiable contracts. Agency, partnerships, corporation. Property, Carriers and public service corporations. Insurance Legal Forms. Lectures by prominent attorneys.

Mathematics

COMMERCIAL ARITHMETIC—*Two hours per week for a year.* Relation of common and decimal fractions, counting house practice, short cuts in business calculation, trade and term discounts, savings banks accounts, stocks and bonds, exchange, custom house business alligation, general average, averaging accounts and account sales, marking goods.

Physics

(See Academic Department)

Shorthand

A. THEORY—*Five hours per week, first and second terms.* Mastery of the manual. Drill on correct forms.

B. READING—*Five hours per week, third and first terms.* Review.

C. DICTATION—*Five hours per week, second and third terms.* Speed dictation. Business and legal forms. Court reporting. Actual correspondence. Practice in the principal's office.

Typewriting

B. TOUCH-METHOD—*Five hours' lesson and five hours' practice per week, first term.* Speed practice and dictation. Care and mechanism of machine. Proper fingering and mastery of keyboard.

B. TOUCH-METHOD—*Five hours' lesson and five hours' practice per week, second term.*

C. TOUCH-METHOD—*Five hours' lesson and five hours' practice per week, third term.* Business forms, manifolding, tabulating, etc.

DEPARTMENTS OF INSTRUCTION

In this school three regular departments are maintained. The Bookkeeping, the Stenographic and the Penmanship Departments occupying all the class rooms on the third floor of College Hall.

DEPARTMENT OF BOOKKEEPING

Bookkeeping is essential in every successful business enterprise. No matter what the vocation, trade or profession, a knowledge of accounts assures better and more efficient service. It enables men to discover and stop the leaks in their business—to turn loss into gain. Not only from a business viewpoint is bookkeeping valuable; few studies are equal to it for mental discipline. It requires exactness, and thus leads to the formation of correct habits so necessary to business success.

The course in bookkeeping is carefully graded from the simplest forms of debit and credit to the extensive system of accounting applied in retail and wholesale business department stores, joint stock companies, corporations, commission and custom houses, banks, etc. In addition to keep-

ing accounts, the student makes bills, renders statements, makes deposits in banks, writes duns, gives orders for merchandise, draws checks and drafts, makes notes, prepares contracts and bills of lading, draws sight drafts with bill of lading attached—in fact, he is taught the use of all forms and papers entering into modern business.

ADMISSION—No examination is required for entrance. A good public school education will permit one to do acceptable work. Individual instruction prevails in bookkeeping, enabling a student to enter at any time without disadvantage.

REQUIREMENTS FOR COMPLETION—The following are the requirements for the certificate course in bookkeeping:

First Term	Second Term	Third Term
English A	English A	English A
Commercial Law (3)	Commercial Law (3)	Commercial Law (3)
Com. Arith. (2)	Com. Arith. (2)	Com. Arith. (2)
Bookkeeping	Bookkeeping	Bookkeeping
Typewriting (7)	Typewriting (7)	Typewriting
Spelling	Spelling	Spelling
Penmanship	Penmanship	Penmanship

DEPARTMENT OF STENOGRAPHY

Shorthand as an educational factor cannot be overestimated. It stimulates thought, creates mental alertness, increases the student's knowledge of the English language and enlarges his vocabulary. To catch the spoken word, to record its shorthand symbol, and with almost equal rapidity to print its alphabetical equivalent on the typewriter, call for mental activity and harmony of thought and action required by few other studies. To the wideawake young man or young woman, stenography always proves a stepping stone to something higher. The stenographer is the confidential clerk or secretary of the business manager, and thus gets into the very heart of the business. A wide future opens before him, limited only by his ability.

In the study of shorthand the theory is first taken up, special stress being placed upon perfect forms and correct habits of writing. When the text has been mastered the

student is given daily practice in dictation from actual business forms until he can write difficult matter at a high rate of speed and produce readily a correct transcript from his notes. Each student goes on his own merit, and is permitted to advance as rapidly as he is able.

In typewriting emphasis is laid upon correct fingering. It is as important to acquire good habits in typewriting as in any other subject. The student is taught the mechanism of his machine, how to care for it, etc.; is given instruction in billing, tabulating, paragraphing, and the preparation of various business forms.

ADMISSION—No examination is required for entering this department. A good public school education will permit one to do acceptable work. Correct English, however, is insisted upon throughout the course. Students may enter this department at any time.

REQUIREMENTS FOR COMPLETION—The following are the requirements for the certificate course in shorthand:

First Term	Second Term	Third Term
English A	English A	English
Commercial Law (3)	Commercial Law (3)	Commercial Law (3)
Shorthand	Shorthand	Dictation and Office Routine
Typewriting	Typewriting (7)	Typewriting (7)
Spelling	Spelling	Spelling
Penmanship	Penmanship	Penmanship

Upon completion of the work required in either of the above described courses the student receives a certificate of proficiency which is a recommendation and entitles him to the free service of the College in obtaining a position. Graduates from these departments are efficient and have been eminently successful throughout the State. They are to be found filling many responsible positions as bookkeepers, stenographers, bank clerks, bank cashiers, business managers, etc.

DEPARTMENT OF PENMANSHIP

The ability to write a free, rapid and legible hand, is essential in the education of young people for any department of life. No other one element of a practical education attracts the attention of the successful business man quite so much as good penmanship. Like a neat personal appearance, it is a favorable introduction anywhere. There is, however, a recognized deficiency among teachers and business men in their ability to write with ease, grace and legibility. To meet this deficiency this department was created. Public school teachers in particular will find this course a valuable aid in their work.

Our course places good writing within the reach of all. It is not an inherited art; it may be acquired by any individual of ordinary ability. The secret of learning to write a good hand consists in the proper use of brain and muscle.

ADMISSION—No examination is required for entering this department. Students may enter at any time. Individual instruction prevails and the advancement of a student depends entirely upon his ability and application.

REQUIREMENTS FOR COMPLETION—The following are the requirements for the Penmanship Course:

First Term	Second Term	Third Term
Commercial Law (3)	Commercial Law (3)	Commercial Law (3)
English A	English A	English A
Typewriting	Spelling	Spelling
Business Pen'anship	Typewriting	Typewriting
Professional Penmanship	Business Pen'anship	Business Pen'anship
Spelling	Professional Penmanship	Professional Penmanship

The graduates from this department are among the most successful penmen in the State.

For further information address the President of the College or the Principal of the School of Commerce and Administration.

Summer School

A Summer School is maintained, opening the first Monday after Commencement and continuing for six weeks. Instruction is given by members of the College faculty in College, Normal and Academic studies, in Business and in Music.

It is the purpose of the Summer School to furnish elementary and high school instruction to teachers and others whose duties prevent their attendance at College during the regular terms. Teachers who desire to review their studies or to take advanced work under the most favorable conditions will find this an exceptional opportunity. Those subjects are offered in which teachers are examined by the certificating boards. The person who has never taught, and desires to teach, may here review his studies to great advantage.

The Summer School is also intended for those who expect to enter College and are unprepared in one or more studies. They will be permitted to pursue such subjects as they desire in order to meet the entrance requirements. Sometimes one discovers after entering College that he is imperfectly grounded in a study and it is advisable to secure a better preparation. To such a person the Summer School is of value. And there are those in College who wish to obtain advanced training. It is possible to secure one or more credits during the summer. Students who have failed in one or more courses or who desire to pursue a special subject will find the Summer School to be of the finest service.

The educational standards for teachers are being constantly increased, and advancement in the profession is only possible for those whose preparation likewise advances. For eight or nine months of the year they are so engaged that new studies are precluded. Their promotion and efficiency will largely be measured by what they do with the summer vacation. If they are to continue as teachers there is no better investment than to attend a summer school. Classes in the subjects taught in the public schools are formed and the instruction is designed to be a review and means of acquiring new and better methods of teaching.

General Information

Religious Life

The College was organized by, and is under the patronage of those who believe that education should be permeated by religion. It is positively Christian, but is not sectarian. Five or six denominations are represented in the faculty and every professor is an active Christian. Students of all denominations or of no church affiliation are equally welcomed and have the same privileges. All are required to attend the daily chapel services, which usually consist of singing, prayer and a short address. They are also expected on Sunday to attend the church of their denominational preference. Occasionally on Sunday, at 3 o'clock, the President gives a religious lecture in the auditorium, to which all students and residents of the town are invited.

Special Meetings. During the year one or more series of special meetings are held in the interest of the students' religious life. These are for the purpose of instruction and for securing the definite decision of the unconverted. During the winter term Rev. Lynn H. Hough, D.D., Baltimore, Md., led in a series of meetings, which was of great helpfulness, resulting in many conversions and a spiritual quickenng of the entire student body.

Monday Holiday

In the interest of Sabbath observance and classroom efficiency Monday, instead of Saturday, is the weekly holiday. Experience has demonstrated that

this promotes a proper use of Sunday and secures better work at the beginning of the week.

Rules Governing Conduct

The College is Christian in spirit and practice. It was founded by those who believe that both character and scholarship are necessary in a properly educated person. Most students are in the formative period of their lives. Recognizing this, the faculty seeks to direct the youth committed to them in ways that are positive and constructive. They repress as little as possible; they desire to form rather than reform. Professors personally interest themselves in the work and duties of the students, seeking to make every one properly self-governing.

In general all rules concerning conduct are expressed in the statement that students are always to deport themselves as ladies and gentlemen. When it is seen that counsel or admonition is needed, the President and professors especially interest themselves to secure for the student that fountain of safe and sane life, a personal relation to Jesus Christ as Lord and Master. If, however, a student persistently neglects his duties, refusing to heed counsel and warning, the welfare of other students requires the faculty to terminate the relation of the student with the College.

Special Requirements—

1. Fidelity in preparation for, and attendance upon, all scheduled College exercises.

2. The use of tobacco is forbidden upon the campus or within any College building. The use of cigarettes at any time is forbidden.

3. Courteous conduct is required at all times.

4. Permission from the Dean must be secured before leaving the city during any term.

Discipline

Every student admitted to the College thereby agrees to obey the laws and rules of the College. The student is trusted to respect this obligation, and it is only when he violates it that he is subjected to discipline. In cases of violation, the College seeks the help of parents to correct the wrong, though in lighter offenses private admonition may be deemed sufficient. Gross wrong-doing results in summary dismissal. When it is clear that a student is wasting his time and forming bad habits, when he refuses to heed the counsel and admonition of the President, or when his presence is an injury to the College, he will be removed from the institution.

Social Life

The social life in a college should be the best. It is the best when properly directed. Students are selected people; they usually come from the best homes, they have the worthiest ambitions and desire to make the most of themselves that is possible. The measure and manner of the association of young men and young women students at Wesleyan are governed by the dictates of careful experience. In class room, social gatherings and public athletic events, the students are freely together. The presence of members of the faculty is to be expected and is acceptable. During one evening of the week young men are permitted to call at the Ladies' Hall.

The moral and intellectual character of the citizens of Buckhannon is exceptionally high. The privileges of the homes and social gatherings afforded the students while living here are to be esteemed. The College recognizes this, and is glad to promote social fellowship among the residents and students. Parents and students are to be assured that every proper pleasure will be encouraged, and everything unwholesome or evil will be prevented so far as careful oversight can do so.

Local Option

Accepting the privilege of the Local Option law, the citizens of Buckhannon and Upshur County have never allowed an open saloon in the city or county. The absence of the temptation of the saloon and the high moral tone thus engendered are especially valuable to young people away from home and at school.

To Parents

Parents should not allow their children to be absent while school is in session for the purpose of visiting either at home or elsewhere. All such absences injure the standing of the student and embarrass the management. Students who live near Buckhannon are advised against this very common mistake. They should in no case visit home every week.

Outside of the regular expense for tuition, board, laundry, books, and stationery, there is little need of pocket money. This is a matter of vital importance. Students are often harmed by being too generously supplied with money. Parents will do

their children a service by requiring an itemized account of all expenses. Money may be left in charge of the Faculty, if desirable to do so. Plainness in dress is encouraged. Parents and guardians should write directly and freely to the President on all matters pertaining to students. The Dean of Women desires the fullest correspondence respecting lady students. We shall deem it a favor to have you write us freely concerning your children, especially if they have cause for complaint or are dissatisfied. We want to know the reason. We expect your earnest and faithful co-operation in securing the best discipline.

Our purpose is to make the moral and religious life of the school such that parents may feel that their sons and daughters will be safe under its influence. Parents should carefully consider the moral and religious conditions in selecting a school for their children. Young people should be brought under the best influence during the formative years of their education. At no other time in life are these conditions so important. To develop Christian character, and not simply to impart secular learning, is the true end of education.

Accessibility of Buckhannon

Six trains daily in each direction make the College easily accessible. The West Virginia and Pittsburgh branch passes through Buckhannon and connects with the main line of the Baltimore and Ohio Railroad at Clarksburg, forty miles distant. The Sutton branch and the Coal and Coke Railroad open to travel a section of the State hitherto un-

reached by rail. Trains leave Clarksburg for Buckhannon three times a day. Students can reach Buckhannon in ten hours or less from Charleston, Wheeling, Parkersburg, or Cumberland. The line of the Baltimore and Ohio Railroad from Grafton via Philippi to Buckhannon, makes the College easily accessible to a great part of the State heretofore reached only by traveling from 300 to 500 miles. Buckhannon may now be reached twice a day from Grafton by this branch. Buy tickets and check baggage through. If possible, students should reach here a day before the opening of the term, in order that they may arrange for rooms and boarding.

Student Aid

Sterling Scholarship. In February, 1909, Mr. Andrew Sterling, Fairmont, W. Va., by will gave the College five thousand dollars, the income from which is to be used to assist worthy students in securing an education. The income affords six annual scholarships, each worth forty-five dollars; and preference is to be given to young men who are preparing for the Christian ministry. The awards are made on the basis of character, scholarship and need.

Gifts. Mr. Frank Hoe, Columbus, O., and Mr. H. L. Johnston, Troy, Ohio, annually give one hundred dollars each to be used to aid needy and promising students.

Other gifts for student aid are received from time to time.

Loan Funds. Hon. William J. Bryan in 1904 placed a fund at the disposal of the College whose income of twenty-five dollars annually is to be loaned to students in need.

The Board of Education of the Methodist Episcopal Church provides a yearly fund which is loaned to students who are recommended by the faculty. It is never a gift; and no one should seek it who does not so understand and who does not actually need it.

Self Help

A limited amount of work about the College and city is offered to students who need assistance in order to remain in school. The College Press, a printing plant, owned and operated by the College for its own use, affords some help to students skilled in the printing art. Others conduct agencies of various kinds and perform such work as the citizens of Buckhannon may require. No young person having good health and sufficient energy should blame any one but himself if he does not secure a college education. He can earn during vacation and term time enough to keep him in College if he has no one dependent upon him. However, it is usually best for a young man to provide his funds before entering school in order that he may apply himself without interruption to the school work.

On Arrival

On arriving at Buckhannon students will leave their baggage at the station and will walk or take a carriage to the College. Young women will report to the Dean at the Ladies' Hall, and young gentlemen to the President in College Hall. Arrangements are made with one or two local express companies for handling the baggage.

Registration

All new students are earnestly requested to be present on the opening day of the term to matriculate and have their work assigned. It is a loss to the student and an interruption to others if he comes in late.

Regulation for Students Already Matriculated

1. The schedule of classes shall be posted three weeks before the close of the term and all students in attendance are required to arrange their courses for the next term within ten days after the time the schedule is posted.

2. Work in all departments of the College shall begin promptly at 8 o'clock a. m. on the first Thursday of each term. All absences after this date until a student report to the classes to which he has been assigned shall each be counted as zero.

3. All students whose study cards need revision must have this adjustment made on Wednesday, the opening day of the term.

4. Students who have been in attendance the previous term are required to secure their class cards from the Secretary on Wednesday, the opening day of the term. Failure to do so shall subject the student to a fine of $2.00 for the first day thereafter and $1.00 for each additional day. Should illness prevent the student's attendance, a physician's certificate will be required.

Examinations

At such times as the professor may deem it wise to do so, mid-term examinations are given, usually without previous notice to the students. At the close of the term, examinations are held in all courses.

Grades are reported as follows: A+=95-100, A=90-95, B+=85-90, B=80-85, C+=75-80, C=70-75, D=below 70 and is a failure. A failure in which the grade is between 69 and 70 *may* be recorded by the instructor as a condition. Conditions are subject to the following regulations:

1. The conditioned student must confer with his instructor the opening week of the term following that in which he incurred the condition and make all arrangements for taking a special examination covering the conditioned work.

2. Examinations for the removal of conditions are subject to the fees of other special examinations.

3. A condition must be removed during the term succeeding that in which it was made, otherwise it becomes a failure.

4. A student conditioned in a continuous study is admitted to the class until he takes the examination for the removal of the condition. Should he fail in that examination he cannot continue in that course.

5. No examination for the removal of a condition can result in a higher grade than C.

All work lost by reason of absence from class must be made up in the manner prescribed by the instructor.

Honors in Scholarship

Students who have attained a grade of A in four-fifths of their work required for graduation and a grade not lower than B in 20 hours more will be graduated with the higher grade of honor, *magna cum laude*. Students who have obtained a grade of A in three-fourths of the work required for graduation and a grade not lower than B in 20 hours more will be graduated with honor, *cum laude*.

Honors in scholarship will be recorded on the diploma of the student entitled to them, printed on the Commencement program and in the succeeding annual catalogue.

Attendance and Absence

Students are required to attend the daily chapel service and every exercise in all the courses in which they are registered. No student is allowed

to discontinue a course without permission from the Dean. A record is kept of the attendance of every student upon his daily class work and chapel service. At the close of each term a report is sent to the parent or guardian of every student, showing all his absences from required exercises and recording his standing in each of his studies.

If the absence of a student in any course during a term amounts to one-tenth of the total number of regular exercises of that course, he will be required at the close of the term and preceding the regular examination to take a special examination on such portions of the work as the instructor may see fit to cover. For each special examination in one subject a fee of $1.00 is charged, in two subjects, $1.50, and twenty-five cents for each additional subject. Provided that in cases of actual consecutive illness, or when permission to be absent has previously been granted, exceptions may be made to the application of this rule.

Room and Board

Furnished rooms, including light and heat, cost from seventy-five cents to $1.00 a week for each student, two in a room. Board and furnished room in a private family cost from $3.00 to $4.00 per week. Several students' boarding clubs are maintained. The majority of students board in these clubs and find them economical and pleasant. Club boarding costs from $2.50 to $3.00 per week. The Young Men's Christian Association is always provided with a list of acceptable rooming and board ing places. The President will be glad to make such arrangements as may be desired.

Estimated Total Expenses for a Year

	Low.	Medium.	Liberal.
Incidental fee	$12.00	$12.00	$12.00
Tuition	33.00	33.00	*45.00
Room, 37 weeks	30.00	37.00	45.00
Board, 37 weeks	74.00	111.00	129.00
Laundry	10.00	12.00	15.00
Books, stationery, etc.	10.00	12.00	20.00
	$169.00	$217.00	$266.00

For those who board and room themselves the above lowest estimate may be somewhat reduced. Unless necessary to do so, it is better for a student not to require of himself a large amount of outside work. However, when there is good health and fine resolution the student can secure an education against the odds of poverty. At Wesleyan there are no social distinctions made on a basis of money.

Ladies' Hall

The Ladies' Hall is the center of college life for young women. Here is provided a home for the students who reside outside of Buckhannon. They are under the immediate care and counsel of teachters and have the benefit of association with one another under the most favorable conditions.

The Hall is located on the south side of the campus at a convenient distance from the other college buildings. Walks, shaded by a grove of fine trees, are at the front and side of the Hall. The building was erected especially to furnish a home

*Music, Art, etc.

for young women while in college. The appointments and furnishings are intended to contribute to their comfort, health and social well-being. Every room is provided with steam heat and is lighted by gas. Accommodations are afforded for eighty persons. A modern passenger elevator makes the upper rooms easily accessible. Fire escapes reaching every floor and several exits, reduce any possible danger to a minimum. The building contains, in addition to the students' rooms, a reception room, parlor, library and reading room, a large dining-room, spacious corridors and sanitary kitchens. Much care is used in the selection and preparation of the food provided. A sufficient variety, properly cooked and well-served, is furnished. The Hall is not a source of profit to the College, its income being expended for the comfort and well-being of its residents.

The moral and religous atmosphere of the Hall has always been of the highest type. Nearly all of the young women here are Christians. Bible study classes, Sunday School classes and other like services contribute to the promotion of spiritual life.

The Woman's Wesleyan College Club, Mrs. C. A. Bailey, President, maintains the furnishings and decorations of the Hall. Several thousand dollars have been expended, and everything is done that is necessary to make this college home all that it should be.

Regulations—

The requirements of those residing in the Hall are such as conduce to proper conduct, good health

and the best educational results. A continued disregard of these requirements subjects one to discipline.

All young women, not residents of the city, are required to live at the Hall. Exceptions to this rule may be made when the student has near relatives living in Buckhannon and desires to live with them; also when it is necessary for the student to room and board herself; and when all the rooms of the Hall are taken. Parents and young women are asked to note very carefully this requirement. *No one is to make arrangements for rooming elsewhere without the approval of the President.*

Furnishings—

All rooms are furnished with the exception of comforts and blankets for the bed and rugs for the floors. Students should bring the following articles: Umbrella, dressing gown, bath towels, bedroom slippers, shoe bag, two laundry bags, hot water bag, rain coat, overshoes, thick walking shoes, napkin ring marked with first and last names, napkins similarly marked, and blankets. Students usually bring muslin window curtains. Trunks should be marked with the full name.

Great simplicity in dress is required. Moderation in all points is emphaszed. The suit for church should be especially plain.

Expenses at the Hall—

The Hall does not yield a profit to the College; for years its income has practically been expended upon its management, thus giving to its residents the fullest return.

There are three regular terms in the year, the necessary college expenses of which are as follows:

Fall Term.

Incidental fee	$ 4.00
Tuition fee	12.00
Ladies' Hall, 14 weeks (Sept. 17 to Dec. 24, 1913,) Board, $2.50 per week	35.00
Rooms, $0.50 to $1.50 per week, room at $0.50	7.00
	$58.00

Winter Term.

Incidental fee	$ 4.00
Tuition fee	10.00
Ladies' Hall, 11 weeks (Jan. 7 to March 25, 1914,) Board, $2.50 per week	27.50
Rooms, $0.50 to $1.50 per week, room at $0.50	5.50
	$47.00

Spring Term.

Incidental fee	$ 4.00
Tuition fee	11.00
Ladies' Hall, 12 weeks (Apr. 1 to June 24, 1914,) Board, $2.50 per week	30.00
Rooms, $0.50 to $1.50 per week, room at $0.50	6.00
	$51.00

The above figures represent the total expenses of tuition, incidental fees, room, board and laundering (except personal apparel) in the regular college

courses. The necessary expenses for an entire year of 37 weeks is $156.00 for one who prefers the less expensive rooms; and should one desire a room at $1.50 per week, the total for the year would be $193.00. There are rooms to be had at prices between $0.50 and $1.50 per week. The difference in the charge for rooms is due principally to their location. All are comfortable and convenient. A different tuition fee is charged to those who take Music, Business, Art, Elocution, and the laboratory courses in Science. The tuition fees in those courses are given on another page in this catalogue. Expenses of a personal character depend upon the tastes and habits of the student. They should not be large. Extravagance and needless expenditures are discouraged.

Payments—

One-half of the term charges for board and room at the Hall is to be paid at the beginning of the term and the balance is due at the middle of the term. No deduction is made for an absence of less than two weeks, nor for absence the first or last week of the term. In case of extended illness, the College will share the loss equally with the student. Women rooming elsewhere may take their meals at the Hall for $2.50 per week; but no reduction will be made for meals missed regularly or irregularly. Students will be charged for their visiting friends at the rate of twenty-five cents per meal.

STUDENTS' ORGANIZATIONS

Christian Associations—

The Young Men's Christian Association and the Young Women's Christian Association are well organized and highly prosperous. They seek at the beginning of each term to aid students in securing their rooms and boarding places, in directing their companionship, their recreation and work. These Associations likewise maintain a number of Bible Study classes and Mission Study classes. On Thursday evening the young men hold a religious meeting in their hall, on Friday evening a similar service is conducted by the young women in their hall, and on Sunday evening a joint meeting is held which is of especial helpfulness. The young women also continue a strong Circle of the King's Daughters.

Wesleyan's Volunteer Band—

The Wesleyan Volunteer Band is composed of young men and women of the College who expect to become foreign missionaries. Weekly meetings are held for study and inspiration, in preparation for their work.

Literary Societies—

A large majority of the students are members of either the Chrestomathean or the Excelsior Literary Society. Both organizations have commodious and well-appointed rooms in College Hall. They are provided with pianos and offer admirable facilities for entertainment and for exercise in pub-

lic speaking. The literary society is a real factor in the student life at Wesleyan, affording a training of invaluable practical worth.

Publications—

The students publish the Pharos, a monthly magazine which chronicles the college events and affords a medium for essays, orations and the expression of student opinion. Likewise an annual, the Murmurmontis, is edited and published by the students. The College Bulletin is published six times a year. The last publication is sent without charge to all who request it.

Lecture Course—

The Christian Associations maintain a lecture course of six to eight numbers each year. The best available talent is secured and during one's college years he has an opportunity to hear the leading scholars, orators, and musicians of the country.

Other lectures and entertainments are provided at such times as there is opportunity or when it is expedient.

During the year the Schools of Music and Oratory offer several concerts, recitals and entertainments of superior value, not only to students in these departments but to all others.

Debating Association—

During the year 1908 a Debating Association was formed for the purpose of encouraging debating by engaging in inter-collegiate debating con-

tests. Contests have been held with the following colleges: Marietta, Bethany, Scio, Ohio Wesleyan, Mt. Union and Grove City. Wesleyan has won seven out of a total of eight inter-collegiate debates. The last contest, April 4, 1913, with Grove City College, was won by M. A. Workman and Adam Bird of Wesleyan.

It is expected that similar contests will be held in succeeding years.

Musical Organizations—

The Oratorio Society, under the direction of Professor Eldridge, is open to all who sing. The services of its members are in demand upon numerous occasions during the year, and at Commencement the Society gives an oratorio.

The College Glee Clubs, under the leadership of Professor Eldridge and Miss Wittmayer, are features of the College life greatly appreciated. Two concert tours were made by the Men's Glee Club in cities of Northern and Western West Virginia during the Christmas and Easter holidays.

A College band of twenty-eight pieces is under the leadership of Mr. F. Fay Smith, '15. Regular practice is observed and on occasions public concerts are given.

Homiletic Association—

The students who are preparing for the ministry maintain an organization, meeting weekly. It presents papers and hears addresses by invited guests and otherwise seeks to be helpful to its members and the College.

ATHLETICS

A sound body is essential to the highest efficiency in scholarship, and the athletic exercise has a proper place in college life. General athletics are under the control of an Athletic Association, the faculty being represented by a professor. Professor Felton and Miss Kolb have immediate charge of the classes in Physical Education, and the former also directs the training of athletic teams. An unexcelled athletic field affords opportunity for all outdoor sports, and several tennis courts are conveniently located on the campus. The new gymnasium is so arranged as to be of equal service to both men and women; and beginning in the autumn of 1913 all students will be required to take at least two hours' systematic physical exercise each week. Proper attention is given to football, basket ball, baseball and track athletics. Each year strong and successful teams have been maintained, while at the same time, there have been class teams of sufficient number to allow team work to all who have desired it.

General Rules Governing Athletics—

1. No student will be permitted to be on any of the athletic teams or take part in any interscholastic contest, either at home or away from home, until he has made a standing in studies and conduct satisfactory to the faculty.

2. After becoming a member of any team a

student shall remain on it only so long as his work and conduct are satisfactory to the faculty.

3. Each member of any team must carry at least twelve hours' work, none of which is a repetition of work for which he has credit either here or in any other school.

4. Each student under twenty-one years of age, before he can become a member of any team, must have written permission from parent or guardian.

5. No match game at home or away from home shall be arranged without the approval of the faculty.

6. Before each match game at home or trip from home a list of the players and substitutes must be submitted to the faculty through the faculty member of the Executive Committee of the Athletic Association.

7. Any member of a team who is absent from class without permission in order to play or practice, thereby severs his connection with the team.

8. No student shall receive remuneration in any form or from any source for his services on any athletic team.

9. No student shall play in a match game who has not enrolled within ten days after the opening of the term.

10. Each student who is a candidate for a position on any team, shall, before he can be approved by the faculty, sign a pledge to obey all rules and regulations governing athletics.

PRIZES

The *Rev. Benj. Ison* Prizes of $15 and $10, offered annually by Mr. W. O. Ison, of Washington, D. C., for the best essays on a subject announced.

The *John F. Fergus* Prizes of $15 and $10, offered by John F. Fergus, Esq., of Columbus, Ohio, for the best orations on any subject.

The *Recitation* Prizes. Two gold and silver medals are given annually to young men and young women who excel in reciting.

The *Alonzo Dow Anderson* Prize of $20, offered by Hon. L. C. Anderson, Welch, W. Va., to the most effective debater.

Upon a petition from a committee representing the various student organizations the Board of Trustees, on June 16, 1913, approved the following resolution:

First—That the regulations of the Institution require accounts of all student organizations to be regularly inspected and that for this purpose an Auditing Committee be provided for, said committee to consist of the Dean of the College to act as Chairman and Director of the committee, a second faculty member to be chosen by the faculty and a third member from the College student department to be chosen annually by the student body. This committee of three shall be assisted by one member

of each organization in auditing the books of his own organization, should the organizaton or the committee so desire;

Second—Each Treasurer shall be required to present his books to the Chairman of the Auditing Committee not later than ten days after the expiration of his term of office and any Treasurer neglecting to comply with this rule shall stand suspended as a student until he makes satisfactory report to the committee and to the organization to which he is responsible;

Third—That these requirements shall apply to all organizations of the school which handle money;

Fourth—That the requirements as adopted by the Faculty, Trustees and student body be posted on the Bulletin Board early in the fall term of 1913 and that they be included in the next and succeeding editions of the annual catalogue.

THE DEBT

The great debt of many years' standing created in borrowing to erect the Woman's Hall and the Music Hall, indirectly by the fire in 1904 and by current deficits, is to be paid. Previous to January 1, 1912, the Trustees and a few others had paid $30,000. In April a campaign was begun to provide for the total indebtedness and for this purpose the following pledges have been received: Woman's College Club, $5,000; students, $2,700; faculty, $2,000; citizens of Buckhannon, $11,000; members of the West Virginia Annual Conference, $15,000; friends throughout the State, $20,000.

There will be some unavoidable shrinkage in the collections and a continuance of interest charges, but it is confidently expected that in a short time the total debt of the College will be paid. No one can overestimate what this deliverance will mean to the institution.

ENDOWMENT

The present productive endowment exceeds $100,000. A campaign is now under way for securing an additional $200,000 endowment, within three years. A modest beginning has been made and friends are invited to contribute to this fund.

The alumni have given pledges of nearly $18,000 toward a $30,000 Alumni Professorship. The Epworth Leagues of the State have likewise undertaken the endowment of a $30,000 professorship in Bible and Homiletics.

The College respectfully invites contributions for the general endowment, for the indebtedness, for the Alumni Professorship, for the library and for new buildings.

The following reasons indicate why the West Virginia Wesleyan College is worthy of your benefactions:

1. It is the only standard College in a very large territory of the state and exclusively serves a great population.

2. It is well located near the center of the state in a healthful, moral and modern town.

3. It has a large and beautiful campus, good buildings and equipment.

4. Its standard of work is high, being accepted fully in the leading post graduate schools everywhere.

5. It emphasizes the value of Christian character and seeks to secure the self-direction of students in righteous conduct.

6. It produces efficient men and women who serve well in the various vocations.

7. The student enrollment is increasing rapidly and help is needed to care for this large growth.

8. The faculty is devoted, capable and Christian.

9. The student body is earnest, able and of wholesome influence.

A consideration of these facts should appeal to all who care for the well-being of the youth of the state. West Virginia more and more needs the product of this College. The church and bar, the farm and store, the public school and the home—all vocations are seeking the services of trained Christian men and women. The Christian and patriot can make no better investment than in this center of influence.

The rapid growth of the student body makes additional facilities imperative. The Woman's Hall cannot accommodate all who apply for rooms in it. The library cannot contain all of the books already owned by the school; and the reading room is taxed beyond its capacity. Other recitation rooms must be provided as well as increased laboratory facilities.

We call upon the friends of Christian education to help us provide for these reasonable and urgent necessities.

The following objects are suggested as being most worthy of your support:

A large endowment fund.
A library building.
A Christian Association building.
A pipe organ.
Endowed professorships.
Young men's dormitory.
A fund for books for the library.

There are three ways in which gifts can be made:

1. *Make gifts outright* for a particular use, or to be used as the Trustees deem best.

2. *The Annuity Plan.* According to this plan, the donor transfers money to the College and the Trustees give him in return an Annuity Bond legally executed which yields to him five per cent income as long as he lives. At his death the interest ceases and the money remains with the College.

The advantages of this plan to the donor are: (a) The donor pays no taxes upon the money; (b) There are no fees or allowances paid to the executor or administrator; (c) The donor is freed from all care or anxiety about the money; (d) The donor is enabled to become the executor of his own estate during his lifetime. The plan is absolutely safe, the Annuity Bond being guaranteed by all the property of the College, and the Board of Trustees.

3. *Remember the College in your will,* using the following form:

(a) I give and bequeath to the Board of Trustees of the West Virginia Wesleyan College, a corporation organized under the laws of West Virginia, and located at Buckhannon, West Virginia, its successors and assigns forever, the following land and premises, that is to say: (Here describe the property) ; or

(b) I give and bequeath to the Board of Trustees of the West Virginia Wesleyan College, a corporation organized under the laws of West Virginia, and located at Buckhannon, West Virginia, the sum of $..... to be paid by my executor, or administrator, out of my estate within ..... months after my decease, to be used by the Board of Trustees of said College in such manner as they deem best. (*Or name some particular purpose.*)

I know of no place where a large or small sum of money will produce the far-reaching and lasting results which it will at this College.

Write me. Have me call on you.

REV. CARL G. DONEY, *President.*

Buckhannon, W. Va.

DEGREES CONFERRED JUNE 18, 1913

CASTO, EARLE RAY, M. A.....Buckhannon
BRAKE, LAURA ALICE, B. S. (*Cum Laude*)....Auburn
GREGORY, ALFRED F., B. Ped.....Kovan
HALL, AMY R., B. S. (*Magna cum Laude*) ..
..... Buckhannon
KRYDER, LYLAH VILLA, B. S. (*Magna cum Laude*)
..... Parsons
JARRETT, MILDRED LAUNA, B. L.....Shinnston
ROWLANDS, EDWARD, B. A.....Buckhannon
SNODGRASS, ERMA, B. S. (*Magna cum Laude*)
..... Buckhannon
SNODGRASS, MABEL, B. L. (*Magna cum Laude*)
..... Buckhannon
STUTZMAN, ERNEST, B. S.....Selbyville
TAMBLYN, GRACE, B. L. (*Magna cum Laude*)
..... Buckhannon
TOOTHMAN, HOMER C., B. A.....Mannington
TREVEY, BASCOM TAYLOR, B. A.....Moundsville
WARD, HUBERT NASH, B. A. and B. S.....Hambleton

HONORARY DEGREES

Doctor of Divinity

REV. GILBERT R. WILLIAMSON.....Allegheny, Pa.

Doctor of Laws

BISHOP WILLIAM O. SHEPARD.....Kansas City, Mo.

Roster of Students

The rules given on another page have been applied in the classification of students.

Abbreviations: C., College; Nor., Normal; M., Music; A., Art; O., Oratory; Com., Commerce; Ac., Academy.

The standing is given as recorded on the books of the Registrar on March 31, 1913.

The names of students are given who have been in attendance between June 24, 1912, and April 20, 1913.

All addresses are in West Virginia unless otherwise noted.

Name.	*Course.*	*Address.*
Akins, John Russell	Com.	Hundred, W. Va.
Allen, Chas. K.	Ac.	Wilkinsburg, Pa.
Allman, Ada Virginia	Ac.	Lorentz, W. Va.
Arbuthnot, Mary Jane	C.	Parkersburg, W. Va.
Aronhalt, William Francis	Com.	Bayard
Ayers, Buena	Ac.	West Milford
Ayers, Carolyn Faith	Ac.	Hundred
Ayers, Olla Hope	M.	Hundred
Ayers, Pluma Gay	Ac.	West Milford
Bailey, Chauncey	Com.	Thornton
Bailey, Harold T.	Com.	Buckhannon
Bailey, Sebie	C.	Buckhannon
Baird, Daniel Bartlett	C.	Charleston
Barlow, Alva M.	Ac.	Reedy
Barnes, Beryl H.	Ac.	Weston
Barnes, Marianna	Ac.	Weston
Bartlett, Cullen Goff	Ac.	Belington
Bassel, Henry	Ac.	Interstate
Beddow, Gregory Rhydberth	Ac.	Weston
Beeghley, Jesse Wirt	Ac.	Jane Lew
Bennett, Irma Beatrice	Ac.	Richwood
Bennett, Florence	Ac.	Weston
Berdine, Mary Lee	Ac.	Hundred
Berger, Paul W.	Ac.	New Martinsville

Name.	*Course.*	*Address.*
Berry, Aubrey S.	Com.	Lorentz
Berry, Leota Morgan	M.	Buckhannon
Berry, Pearl Eleanor	C.	Sutton
Billingsley, Paul Guy	Ac.	Buckhannon
Bird, Adam	C.	Buckhannon
Bird, Hannah M.	M.	Buckhannon
Bishop, Bertha Clara	M.	Buckhannon
Bissell, Chas. Rawling	Ac.	Philippi
Bobbitt, William Chilton	C.	Cowen
Boylen, Mary Elizabeth	C.	Buckhannon
Boylen, Myrtle Lloyd	C.	Buckhannon
Braden, Goldie M.	M.	Cameron
Bragg, William Wilson	Ac.	Earl
Brake, Claude Andrew	C.	Buckhannon
Brake, John Aldace	Com.	Buckhannon
Bramlett, James Mitchell	Ac.	Weston
Breece, Joy	A.	Charleston
Brock, Lucy	Ac.	Summersville
Brooks, M. M.	C.	Buckhannon
Brown, Mamie Ione	Ac.	Buckhannon
Brown, Ralph Clinton	C.	Grafton
Brown, Thos. H.	Com.	Parkersburg
Brown, Willard Eugenia	M.	Buckhannon
Browning, Claude E.	Ac.	Logan
Browning, Ray Vaughan	Ac.	Logan
Buckley, William McNeill	C.	Buckeye
Burgess, Shirley	Ac.	Wayne
Burnside, Harold	Com.	Buckhannon
Burnside, Wilma	C.	Buckhannon
Butcher, Glenn W.	Ac.	Camden
Byrne, Chas. R.	Com.	Flatwoods
Cameron, Gatewood Preston	C.	Buckhannon
Cameron, Margaret Tate	C.	Buckhannon
Campbell, Ethel Jane	C.	Buckhannon
Campbell, Lillian	M.	Buckhannon
Carpenter, Benjamin H.	Ac.	Queens
Carpenter, Simon Wm.	Ac.	So. Buckhannon
Carper, Carl	Com.	Buckhannon
Casto, Mayme Young	C.	Buckhannon
Casto, Reta Lee	M.	Buckhannon
Casto, Viva V.	M.	Buckhannon
Chalfant, J. R. M.	Ac.	Blacksville
Chamberlain, Paul Eugene	Ac.	Moundsville
Chapman, James Francis	M.	Buckhannon
Chapman, Ray	C.	Buckhannon
Chapman, W. B. M.	Ac.	Tazwell, Va.
Cheuvront, Eva	M.	Lost Creek

Name.	*Course.*	*Address.*
Clark, Chas. H.	Ac.	Clarksburg
Clark, Guy B.	Ac.	Hemlock
Clark, Howard	C.	Buckhannon
Clark, Humbolt Y.	Ac.	Hemlock
Clark, Josephine	C.	Buckhannon
Clark, Lois	C.	Buckhannon
Clark, Marie	C.	Harrisville
Clark, Wm. Palmer	Ac.	Buckhannon
Clovis, Frank	Com.	Burton
Cobb, Lillian	C.	Mercer's Bottom
Cobb, Minnie	C.	Mercer's Bottom
Cobun, Glenna Lucille	Ac.	Masontown
Colby, James	Ac.	Hubbard Lake, Mich.
Cole, Winnie Belle	Com.	Alexander
Colwes, Kitty	Com.	Buckhannon
Copenhaver, Lena G.	Ac.	Wallace
Coplin, Anna M.	Ac.	Buckhannon
Cornwell, Floyd Monroe	C.	Thornton
Cox, Osa Linnell	C.	Cairo
Crislip, Joseph Sharps	C.	Weston
Cunningham, Mabel C.	Ac.	Buckhannon
Cunningham, Mabel Marie	Ac.	Pickens
Curry, Lena	Com.	Buckhannon
Curtis, Milton Elmore	Ac.	Beckley
Cutlip, Nevie	Ac.	Buckhannon
Cutright, Nola	Ac.	Queens
Daniel, Doff	C.	Marshes
Davisson, Late Bruce	C.	Lost Creek
Davisson, Marguerite C.	Ac.	Mt. Clare
Dawson, Franklin E.	Ac.	Buckhannon
Dawson, J. Ralph	Ac.	Buckhannon
Deloe, Olive	Ac.	Buckhannon
Dodrill, E. Blaine	Ac.	Birch River
Doney, Paul Herbert	Ac.	Buckhannon
Dorsey, Myrtle	Ac.	Clendenin
Downes, Jean	C.	Buckhannon
Downes, J. D.	Ac.	Buckhannon
Downes, Maynard	M.	Buckhannon
Duerr, Kathryn Cochrane	C.	New Martinsville
Durst, Clarence C.	Ac.	Amboy
Dyer, Anna Lee	Ac.	Philippi
Engle, Joseph D.	Ac.	Tanner
Fahrion, Louis E.	C.	Pickens
Falkenstein, Edith Coral	M.	Terra Alta
Fallen, Loretta	O.	Buckhannon
Farnsworth, Bonnie	Ac.	Troy
Farnsworth, Lief E.	Ac.	French Creek
Farrenbaugh, Frank	Ac.	Clarksburg

Name.	*Course.*	*Address.*
Ferguson, Josephus B.	C.	Spencer
Fetty, Eva Lillie	Ac.	Pentress
Fetty, Mary Marion	Ac.	Camden
Fetty, Ralph C.	Ac.	Camden
Fidler, Lily Fern	M.	Arlington
Fisher, Marguerite Newlon	M.	Buckhannon
Fitzgerald, Roxie Edith	Ac.	Buckhannon
Fitzhugh, Cleon R.	C.	Bridgeport
Fitzwater, Gladys Elizabeth	C.	Buckhannon
Fleisher, Carrie Allyne	Ac.	Renick
Felsher, Lucile	M.	Buckhannon
Flowers, Earl Newton	C.	Clarksburg
Forman, Alfred P.	Ac.	Buckhannon
Forman, Mary Ernestine	M.	Buckhannon
Forman, Paul B.	Ac.	Buckhannon
Forman, Worth	C.	Buckhannon
Friend, Icie Glee	Com.	Friendsville, Md.
Friend, Lawrence Leslie	Com.	Friendsville, Md.
Frum, Blanche	Ac.	Buckhannon, W. Va.
Frum, Ona	C.	Buckhannon
Fryer, Edward Frankford	C.	Mannington
Furbee, Frances Elizabeth	C.	Mannington
Gamble, Ward Edgar	C.	New Martinsville
Garrett, Arthur I.	Ac.	Fairmont
Garrett, James Howard	C.	Clarksburg
Gaston, George Elbert	C.	Buckhannon
Gay, Mabel Elizabeth	C.	Buckhannon
Gerwig, Esther	M.	Chapel
Gibson, Grace	C.	Sutton
Gibson, Hugh B.	Ac.	Buckhannon
Gibson, Ila Kathryn	Ac.	Webster
Gorby, John H.	C.	New Martinsville
Gordan, Susan	O.	Clarksburg
Gould, Addison Clay	Ac.	Weston
Gould, Arno Jay	Ac.	Weston
Graham, Mabel Goldie	M.	Buckhannon
Grandstaff, Russell	Ac.	Moundsville
Greathouse, Laco	Ac.	Mt. Clare
Grimes, Ruth Blan	Ac.	Dunmore
Grimm, Margaret M.	C.	New Martinsville
Grose, Clarence Herman	C.	Buckhannon
Grose, Neva Pearle	C.	Buckhannon
Grose, W. R.	C.	Buckhannon
Gross, James Johnson	Ac.	Buckhannon
Groves, Dillon Brancen	Ac.	Basil, Ohio
Groves, Huling	Ac.	Earl
Hall, Arah	Ac.	Shinnston

Name.	*Course.*	*Address.*
Hall, Maida Virginia	M.	Buckhannon
Hall, Mary Margaret	C.	Buckhannon
Hall, Myrtle V.	Ac.	Buckhannon
Hall, Ralph	C.	Buckhannon
Hall, Walter	C.	Buckhannon
Halterman, Allie	Ac.	Buckhannon
Hamilton, Lillian	Ac.	Thornton
Hammer, B. F.	Ac.	Harrisville
Hammer, George	C.	Weston
Hamrick, Lucretia Olive	C.	Webster Springs
Hamrick, Morgan Tamblyn	Ac.	Webster Springs
Hanford, Clara Mae	Ac.	Bretz
Hankey, Pansy	C.	Belington
Hanson, Mabel	M.	Buckhannon
Hardman, Albert Foster	C.	Jane Lew
Hardman, Foster Robinson	Ac.	Horner
Hardman, Victor Hugo	Ac.	Jane Lew
Harman, Sayers French	Ac.	Tazwell, Va.
Harrah, Alonzo T.	C.	Buckhannon
Harris, John Leslie	Ac.	Wilkinsburg, Pa.
Harrison, Theta	Ac.	Sistersville.
Hartley, Alpha Ruth	Ac.	Cottageville
Hartley, Elizabeth Kathryn	C.	Cottageville
Harvey, Arthur O.	C.	Deer Park, Md.
Harvey, Carl Burgess	Ac.	Philippi
Harvey, James Leslie	Ac.	Buckhannon
Haskins, Edna B.	Ac.	Wheeling
Haskins, Mary Ann	Ac.	Wheeling
Haskins, Rhea Sophia	C.	Wheeling
Hathaway, Maud	C.	Buckhannon
Hathaway, Walden	C.	Buckhannon
Hathaway, Winnie	C.	Buckhannon
Haught, Mrs. Thos. W.	C.	Buckhannon
Heatherly, Audre Isabel	C.	Elkins
Heavner, James H.	Com.	Clarksburg
Hensell, Beulah	C.	Sistersville
Hess, Jessie Lee	C.	Shinnston
Hess, Morton Frederick	Ac.	Charleston
Hess, Vivian L.	Ac.	Mannington
Hildreth, Grace	Ac.	Wilsonburg
Hiner, Clauda	Ac.	Buckhannon
Hinkle, Freeman Earl	Ac.	Hall
Hinkle, William Orion	C.	Hall
Holtz, Dennis	Com.	Buckhannon
Hood, Robin Adair	Com.	Rivesville
Horner, Genevieve	C.	Lost Creek
Houghton, Grace Virgil	Com.	Rock Cave

Name.	*Course.*	*Address.*
Hughes, Alice Alberta	M.	Buckhannon
Hughes, Floda Elizabeth	Ac.	Jane Lew
Hughes, Mark Startzman	Com.	Buckhannon
Hull, Sarah Idella	Com.	Freemansburg
Hustead, Blanche	Ac.	Wilsonburg
Hymes, Myron	Ac.	Buckhannon
Ireland, Glen	Ac.	Buckhannon
Jackson, Mabel Lois	M.	Buckhannon
Jacobs, W. S.	C.	Clarksburg
Johnson, Elihue James	Ac.	Buckhannon
Johnson, Isaac Dayton	Ac.	Hiram
Jones, Gordon Grover	Ac.	Buckhannon
Jordan, Loula	C.	Buckhannon
Judy, William Denver	C.	Circleville
Kellar, Carney Jay	Ac.	Buckhannon
Kellar, Mary	M.	Hundred
Kellison, John Snowden	C.	Buckeye
Kemper, Freda Grace	Ac.	Lost Creek
Kent, Ada E.	Ac.	Burton
Kent, David Smith	Ac.	Burton
Kerr, Harold	Ac.	Volga
Kidd, Arnett Lee	Ac.	Buckhannon
Kiddy, Lura Blanche	C.	Sago
King, Jennings	Ac.	Buckhannon
King, Lessie Lois	Ac.	Buckhannon
Klinger, Earl	M.	Buckhannon
Lambert, Mabel	Ac.	Wallace
Lambert, Oscar P.	C.	Pennsboro
Lanham, Jno. K.	Ac.	Bristol
Larew, Charles	Ac.	Grafton
Larue, Mayme	Ac.	Academy
Law, Minter Blaine		Jane Lew
Lawrence, Paul Stamp	Com.	Harrisville
Lemley, George Washington	Ac.	Hundred
Lewis, Asa	Ac.	Cranesville
Lewis, Flora Myrtle	C.	Sutton
Lewis, Hattie	Ac.	Buckhannon
Lewis, Hillora Ronald	Ac.	Buckhannon
Lewis, Paul Bernard	Ac.	Buckhannon
Ligget, Elnora	C.	Buckhannon
Ligget, Luanna	C.	Buckhannon
Ligget, Vivian	C.	Buckhannon
Lilly, Lottie	Ac.	Jetsville
Linger, Warren S.	Ac.	Vandalia
Locke, Gladys C.	Ac.	Columbus, O.
Looney, Harry Virgil	C.	Spencer
Lovett, Beulah Pauline	C.	Belington

Name.	*Course.*	*Address.*
Lowther, Jesse Rex	Ac.	Pullman
Lynch, Mabel Virginia	M.	Clarksburg
Lynch, Ruth Pauline	Ac.	Buckhannon
Mader, Amy Catherine	Ac.	Buckhannon
Malcolm, Charles N.	C.	Mannington
Maloney, Lillian	C.	Buckhannon
Marple, Ruth	Ac.	Lorentz
Marston, Lillian Irene	M.	Buckhannon
Marteney, Nina	Ac.	Buckhannon
Marteney, Ottie Lewis	Ac.	Buckhannon
Mason, Howard	Ac.	Mannington
Maxwell, Virginia Lee	Ac.	Buckhannon
Mayfield, Gladys C. S.	C.	Buckhannon
Mayfield, Lillian Perry	C.	Buckhannon
McCally, Wm. Coe	Com.	Buckhannon
McCauley, Floda	Ac.	Rustis, Fla.
McClellan, Beula Fae	Ac.	Smithfield
McCutcheon, Wilford	C.	Reedy
McGinnis, Gladys B.	C.	Harrisville
McGuffie, Ruth	Ac.	Deep Valley, Pa.
McIntire, E. E.	C.	New Martinsville
McKinley, Gladys	C.	Harrisville
McKinley, Klett	Ac.	Pullman
McLaurin, Fred B.	C.	McColl, S. C.
McQuain, P. C.	C.	Crawford
McQuain, Reta	Ac.	Crawford
McWhorter, Carlton Brooks	Ac.	Buckhannon
McWhorter, Nellie	Ac.	Buckhannon
McWhorter, Sabinus Murray	C.	Buckhannon
Merrells, Maggie	M.	Buckhannon
Merrells, Wm. G.	C.	Buckhannon
Metheny, Emma Grace	C.	Buckhannon
Michael, Ray B.	Ac.	Watson
Miles, Edna M.	Ac.	Buckhannon
Miles, Leslie R.	Ac.	Buckhannon
Miles, Mabel	M.	Buckhannon
Miles, Minor C.		Buckhannon
Miller, Carl V.	Ac.	New Martinsville
Moats, Lena	M.	Cairo
Moist, Clara Summers	M.	Charleston
Moist, Ronald Farrow	M.	Charleston
Moon, Chas. Abraham	Ac.	Gormania
Moore, Carrie Maude	Com.	Holly Grove
Moore, Samuel Reid	Ac.	Edray
Morgan, Jeff J.	M.	Buckhannon
Morgan, Lawrence Everett	Ac.	New Martinsville
Morgan, Letha Leota	Ac.	Huttonsville

Name.	*Course.*	*Address.*
Morgan, Mabel	C.	Mannington
Morgan, Maude Elizabeth	C.	Mannington
Morgan, Nellie	M.	Buckhannon
Morgan, Virginia	M.	Buckhannon
Morrison, W. Guy	C.	Beckley
Mouse, Daniel Herbert	Com.	Tallmansville
Munson, Janet	Ac.	Buckhannon
Munson, Sara	Ac.	Buckhannon
Murdock, Peter James	C.	Middleton
Musgrave, Alta Neel	Ac.	Buckhannon
Myers, Nettie Norris	C.	Parkersburg
Nay, Sara Mabel	C.	Wheeling
Neale, Alfred Earle	C.	Parkersburg
Nicely, Emma Belva	Ac.	Parkersburg
Norris, John Luther	C.	Buckhannon
Norris, Mrs. J. L.	Ac.	Buckhannon
Norris, Wilmer	Ac.	Weston
Nuzum, Lessie Mary	Ac.	Bristol
Ollom, Fred James	Com.	Montgomery
Owens, Leota	C.	Newburg
Parker, Paul	Ac.	Buckhannon
*Parks, Dana	Com.	Atwood
Parks, Margaret	Ac.	Spencer
Parks, Nellie S.	Ac.	Spencer
Paugh, Daniel Thurman	Ac.	Philippi
Paugh, Melville J.	C.	Buckhannon
Pauley, Edna Adaline	Ac.	Charleston
Peery, Samuel Cecil	Ac.	Tazwell, Va.
Phillips, Besse Kathryn	Ac.	Blacksville
Phillips, Walter C.	C.	Buckhannon
Pickens, Byrd Lee	C.	Buckhannon
Pierce, Jay Forest	Ac.	S. Buckhannon
Post, Isaac Hurst	C.	Buckhannon
Post, John	Ac.	Buckhannon
Post, Mary R.	Ac.	Buckhannon
Post, Virginia R.	M.	Buckhannon
Post, Willa	M.	Lost Creek
Post, Mrs. Wm.	C.	Buckhannon
Powell, Ocie Dell	Ac.	Fairview
Powers, Goldie	C.	Moundsville
Powers, Mazie	C.	Moundsville
Price, James C.	Com.	Independence
Proudfoot, Geraldine	C.	Minnora
Proudfoot, Lottie Jean	C.	Weston
Queen, Alice B.	Com.	Buckhannon
Queen, Gilmore Franklin	C.	Lorentz
Radabaugh, Daisy	Ac.	Buckhannon
Rawson, Charles	Ac.	Gassaway

*Deceased.

Name.	*Course.*	*Address.*
Reybeck, Ralph Jackson	C.	Morgantown
Reed, Edward Ray	C.	Clay
Reed, Grace M.	M.	Lorentz
Reeder, Lestie Mae	Ac.	Buckhannon
Reeves, Geo. S.	Ac.	Toronto, Ont., Can.
Reger, Anna	C.	Buckhannon
Reger, Roberta Anne	C.	Buckhannon
Ressegger, Floyd Goulden	Ac.	Buckhannon
Rexroad, Ardie F.	Com.	Newlonton
Rexroad, Mary	Ac.	Buckhannon
Rexroad, Sadie M.	Ac.	Monterey, Va.
Ridenour, J. F.	Ac.	Buckhannon
Ridenour, Roscoe Sharpes	C.	Buckhannon
Rimbey, Alice Lyle	C.	Cairo
Ringer, Lestie Ray	C.	Albright
Ringer, Royden Benjamin	Ac.	Abbott
Rittenhouse, Georgia B.	Ac.	Wilsonburg
Roberts, Gertrude	C.	Buckhannon
Roberts, Roger Edward	Ac.	Elizabeth
Robinson, Ashby Caesar	C.	Rosebud
Robinson, Albert P.	Ac.	Charleston
Robinson, Florence Morgan	Ac.	New Martinsville
Robinson, Leo Glenn	Ac.	Buckhannon
Roessing, Lena	Ac.	Buckhannon
Rohrbough, Jay	Ac.	Buckhannon
Rohrbough, Winnie	C.	Buckhannon
Romine, Chester Carl	Ac.	West Milford
Romine, June Nita	Ac.	Lost Creek
Root, Adaline Marie	C.	Wheeling
Ross, Matthias Frank	C.	Oakland, Md.
Rowlands, Mrs. Edward	M.	Buckhannon
Rowley, Bessie	C.	Ravenswood
Ruth, Frank D.	Com.	Buckhannon
Ryder, Maude	C.	Greenbank
Sammons, Rexford	Ac.	Sunlight
Seeman, Earl	Ac.	Reedy
Sexton, Genevieve	M.	Buckhannon
Sexton, Louise Katherine	Com.	Buckhannon
Shanaberger, W. B.	C.	Buckhannon
Shomo, Arta F.	Ac.	Belington
Shreve, J. C.	C.	Sincerity
Shumaker, Osbert David	Ac.	Buckhannon
Shumaker, Pearl	Ac.	Buckhannon
Shumaker, Raymond W.	C.	Buckhannon
Simms, Ira Rawson	Ac.	Montgomery
Simons, Creed Sylvanus	Ac.	Horner
Sine, Brosie Orvilla	C.	Buckhannon

Name.	*Course.*	*Address.*
Sine, Elizabeth	M.	Buckhannon
Sine, Eulalia Opal	C.	Buckhannon
Singleton, Raebelle Robison	C.	Buckhannon
Singleton, William M.	C.	Mannington
Smith, A. Carl	Ac.	Lost Creek
Smith, Arthur H.	Com.	Buckhannon
Smith, Aubrey O.	Com.	Beckley
Smith, Blanche Camella	C.	Buckhannon
Smith, Carroll Ney	C.	Blaine
Smith, Chauncey M.	Ac.	Buckhannon
Smith, Clara Mary	Ac.	Mannington
Smith, Clete Walter	Ac.	Weston
Smith, Corda Cathryn	Com.	So. Buckhannon
Smith, Earl J.	Com.	Clarksburg
Smith, Flavius Fay	C.	Fairmont
Smith, Georgia Mabel	C.	Buckhannon
Smith, Grace	M.	Buckhannon
Smith, Hosea A.	C.	Cowen
Snodgrass, Burrows M.	C.	New Martinsville
Snodgrass, Ethel M.	C.	Buckhannon
Spies, Anna Katherine	Ac.	Buckhannon
Spies, Henrietta Hermene	Ac.	Buckhannon
Spies, Louise	C.	Buckhannon
Squires, Ruby Pearl	Ac.	Hiram
Staggers, Mrs. J. B.	M.	Buckhannon
Stalnaker, Granville	Ac.	Horner
Stansbury, Harry Adams	C.	Marshes
Stassart, Simone	Ac.	Buckhannon
Stitzinger, Ruth	Ac.	Deer Creek
Stockert, Madge	Ac.	Buckhannon
Stockert, Virginia	Ac.	Buckhannon
Stout, Benjamin	Ac.	Bridgeport
Stratton, George Campbell	Ac.	Sciotoville, Ohio.
Stuart, Martha Davisson	Ac.	Philippi
Summers, Kate	Ac.	Horner
Summers, Ruth	Ac.	Horner
Sutton, Audrey Ruth	Com.	Jane Lew
Swecker, Archie	Ac.	Roanoke
Swisher, Harvey William	Ac.	Weston
Tanner, Carrie May	Ac.	Amblersburg
Tanner, Olive Blanche	Ac.	Amblersburg
Tetrick, Harry	C.	Enterprise
Thirion, Leona	Ac.	Buckhannon
Thompson, Harrie L.	C.	Bridgeport
Thrasher, Samuel H.	Ac.	Duo
Tipton, Harold Ramson	Ac.	Logan, Ohio.
Tomlison, Mary Drusilla	Ac.	Moundsville

Name.	*Course.*	*Address.*
Trippett, Lemuel Harrison	C.	Buckhannon
Trusler, Gladys	Ac.	Buckhannon
Vance, Mabel	Ac.	French Creek
Vance, Hary W.	Ac.	French Creek
Vanscoy, Clyde B.	Ac.	Lost Creek
Van Sickel, Joseph	Ac.	Buckhannon
Wautelet, Vital J.	Com.	Buckhannon
Ward, Audria Catherine	C.	Buckhannon
Ward, Forman	Ac.	Volga
Warner, Arthur Victor	Ac.	Teter
Warner, Kathleen	Ac.	Bridgeport
Watkins, Anne Elise	M.	Buckhannon
Watkins, David A.	M.	Buckhannon
Watkins, Ralph D.	M.	Buckhannon
Watson, Herman B.	Ac.	Philippi
Watson, Kathleen	Ac.	Reedsville
Watson, Margarette Maude	C.	Parkersburg
Waugh, Bertha	C.	Moatsville
Weaver, Ruby	Ac.	Buckhannon
Weidenhamer, Helen Elizabeth	M.	Buckhannon
Weimer, Joseph Harry	C.	Oakland, Md.
Welch, Lillian	Ac.	Smithfield
Weltman, Carl G.	C.	Newburg
Wentling, A. P.	Ac.	Paw Paw
West, Raymond Day	Com.	Spencer
Westfall, Blanche	Ac.	Buckhannon
Westfall, Georgia G.	Ac.	So. Buckhannon
Westfall, Mary Maurine	Ac.	So. Buckhannon
Wheaton, Beulah H.	Ac.	Burning Springs
White, Wanda Marie	Ac.	Buckhannon
Wilfong, Stella	Com.	Buckhannon
Williams, Esther	Ac.	Buckhannon
Williams, Frederick G.	Ac.	Buckhannon
Williams, Ralph Lenkard	C.	Moundsville
Wilson, Ada Grace	Ac.	Grafton
Wilson, Lela	Ac.	Cleveland
Wilson, Virginia Dare	Ac.	Frenchton
Wingfield, Nellie R.	C.	Buckhannon
Withers, Herbert F.	Ac.	Glenville
Withers, John Henry	Com.	Buckhannon
Witten, J. Forest	C.	Buckhannon
Wood, Lucile C.	Ac.	Volga
Workman, Irma	C.	Wheeling
Workman, Millard Arthur	Ac.	Citie
Workman, Paul Wellman	C.	Wheeling
Young, Erma	Ac.	Lost Creek
Young, Karl P.	Com.	Parsons

Name.	*Course.*	*Address.*
Young, Marjorie	O.	Buckhannon
Young, Persis	Ac.	Lost Creek
Zinn, George	Ac.	Huttonsville
Zumbrunnen, Thomas M.	Ac.	Moundsville

SENIORS IN THE DIFFERENT DEPARTMENTS

College

Brooks, Morgan M.
Gay, Mabel Elizabeth
Hall, E. Walter
Hall, Mary Margaret
Mayfield, Gladys Carter S.
McCutcheon, Wilford
Pickens, Byrd Lee
Shreve, John Clyde
Smith, Georgia Mabel
Snodgrass, Ethel
Trippett, Lemuel Harrison
Weltman, Carl G.
Williams, Ralph Lenkard
Witten, J. Forest

Academy

Barnes, Marianna
Chalfant, John Reed Maxon
Clark, Humboldt Yokum
Clark, William Palmer
Cobun, Glenna Lucille
Cunningham, Mabel Marie
Gould, Arno Jay
Hamrick, Morgan Tamblyn
Hanford, Clara Mae
King, Jennings Meade
King, Lessie Lois
Lewis, Asa
McGuffie, Ruth
McKinley, William Klett
Michael, Ray Brooks
Munson, Sara
Neale, Alfred Earle
Parks, Margaret
Parks, Nellie S.
Robinson, Ashby Caesar
Smith, Chauncey Maldon
Vance, Harry W.
Watson, Kathleen
White, Wanda Marie

Normal School

Buckley, William McNeill
Burnside, Wilma
Cameron, Gatewood Preston
Cameron, Margaret Tate
Campbell, Ethel Jane
Clark, Lois
Cox, Osa Linnell
Crislip, J. Sharps
Ferguson, J. Baxter
Frum, Ona Pearl
Gay, Mabel Elizabeth
Gibson, Grace
Grose, Neva Pearle
Hamrick, Lucretia Olive
Hathaway, Maud
Hathaway, Winnie
Heatherly, Audree Isabel
Hinkle, William Orion
Maloney, Lillian Maud
McKinley, Gladys
Myers, Nettie Norris
Rimbey, Alice Lyle
Ridenour, Roscoe Sharps
Roberts, Gertrude
Rowley, Bessie
Ryder, Maude
Singleton, Raebelle Robison
Thompson, Harrie L.

Commercial Science

Byrne, Charles Raymond
Clark, Guy Bennett
Sutton, Audrey Ruth

Oratory and Expression

Berdine, Mary Lee
Brown, Ralph Clinton
Fahrion, Louis Edward
Morrison, Guy W.
Reed, Edward R.
Smith, Blanch Camella

SUMMARY OF STUDENTS

College of Liberal Arts	155
Academy	250
Music	130
Art	44
Oratory	61
Commerce	91
Summer School	128
Total	859
Names counted more than once	359
Total Net Enrollment for Academic Year	500

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